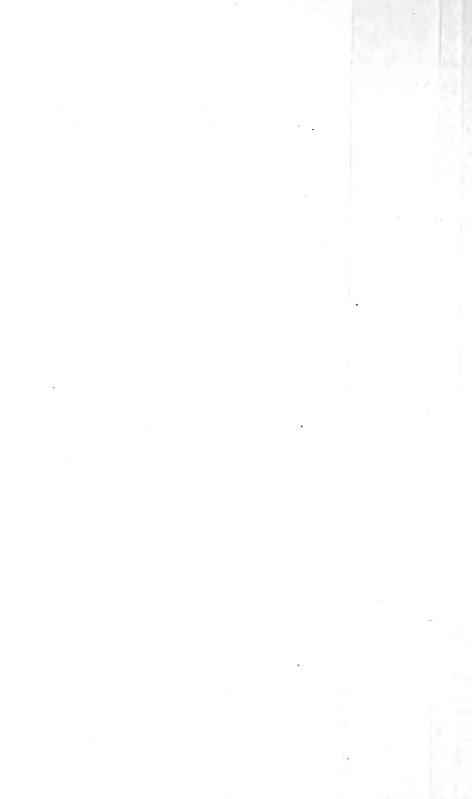
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1874.



Annual Descriptive Catalogue of

Flower Seeds

WITH PRACTICAL DIRECTIONS FOR THEIR

CULTURE AND TREATMENT;

ALSO,

A CHOICE LIST OF

BEAUTFIUL FRENCH HYBRID GLADIOLUS,

AND OTHER

Spring Bulbous Roots.

**FLOWER SEEDS, from their light weight, can safely be transported by Mail to any part of the United States, with punctuality and expedition.

ORDERS by Mail promptly attended to, and Catalogues forwarded, free of charge, to applicants.

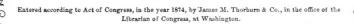
JAS. M. THORBURN & CO.,

No. 15 JOHN STREET, NEW YORK

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ALFRED COBB, STEAM CATALOGUE, LAW, MERCANTILE AND JOB PRINTER,

No. 102 Nassau Street, cor. Ann.



PRACTICAL DIRECTIONS FOR THE

CULTURE AND TREATMENT OF FLOWER SEEDS.

HARDY ANNUALS (hA).—These seeds should be sown in April and May. The Second sowing, to succeed the first, should be a month or six weeks after it. They may also be sown in pots the beginning of April, if they can have the protection of a cucumber frame or green-house. The soil for pots in which to sow them, should be light and rich; and when sown in the garden, the earth should be made fine—and if light compost, such as a mixture of garden soil and old manure in equal parts, it will advance the growth and strength of the plants if a spadeful is placed where each patch of seed is to be sown. The most effective way is, to sow the seed in patches where they are intended to bloom. All small seeds should only be covered with soil an eighth of an inch thick; but large seeds, such as Sweet Peas, should be placed at a depth of an inch or so.

Care must be taken to give support to such Annuals as require it, whether climbers or not, as soon as they are three or four inches high, otherwise they will trail on the ground and not grow strong. The earth around each patch of flowers must be kept loose and opened by the hoe, and free from weeds. In dry weather, some may require water; but none need be given at the time of sowing, unless the soil is very dry.

Where there is the convenience of garden frames with glass lights, Hardy Annuals and also Biennials may be sown in September, in small patches six inches apart in the soil—to be removed by taking each patch up in the following May (being careful to remove them with a good ball of earth, and immediately giving water,) when they can be placed in borders. In this case, the frames should not be covered, after sowing, with glass, until the Fall rains or frost render it necessary,—and in mild weather during Winter, air should be given by elevating the light in the middle of the day, whenever the temperature is above the freezing point.

HARDY BIENNIALS AND PERENNIALS (hB and hP).—
These require the same treatment as the Hardy Annuals. In addition to the above, both Hardy Biennials and Perennials may be sown in the open border in September. In this case, it is a good plan at the commencement of frost to cover them slightly with straw or any dry litter, in order to afford some protection from the extreme severity of the Winters. As soon as weather breaks in Spring, the covering must be carefully removed and the surface around them loosened.

HALF HARDY ANNUALS (hhA).—These are best sown in pots or in a frame, in the open soil, as directed for Hardy Annuals when sown in September. They may be sown thus at any time after the middle of April, as the frame will be a sufficient protection,—but it is best to cover the glass with a mat or straw at night, until danger of night-frost is past. In the day give all the air possible by partially or wholly removing the lights. After the end of May, these may be sown in the open border, like Hardy Annuals.

Half Hardy Biennials and Perennials require the same treatment.

TENDER ANNUALS, BIENNIALS AND PERENNIALS.—The best method to obtain an early bloom of the *Tender Annuals* (tA), and to insure strength to the plants, is to sow the seeds in pots early in March, placing them in

a warm green-house or window, or plunging them in a moderate hot-bed, carefully protecting them from the cold, shading them from the midday sun, and watering them with a finely pierced watering can. The seed should be sown in very light sandy compost, and the pots well drained by placing broken earthenware and rough sods in the bottom. The finer seeds must not be planted more than an eighth of an inch deep, and the soil must be pressed down closely over them. Water frequently—particularly, if the house or frame is very warm. As soon as the seed leaf is fully developed, transplant into small pots, three or four in each, and when they have acquired sufficient strength transplant into the flower beds—not, however, before the middle of May.

GREEN-HOUSE SEEDS (g.)—Should be sown as directed for *Tender Annuals*, in pots, pits or boxes—be kept in the house, carefully watched, slightly watered occasionally, and sheltered from the hot sun till strong enough to transplant. Most of these varieties may be sown at any season of the year.

The smaller seeds of Green-House Plants are sometimes difficult to germinate, unless great care is taken in the mode of sowing. Thence the supposition is produced that the seed itself is not good, whereas the fault is not in the seed, but in the treatment. Fine seeds of this description should be sown in leaf-mould or peat earth, with some silver sand added to it, which should be pressed firmly down in the seedpan or pot, and made perfectly level at the top, so that the mould may not afterwards sink materially with watering, and thereby carry down the seed with it to a greater depth than that at which it is sown. Sow the seed very thin, and cover very slightly with a little of the compost or with some of the silver sand. By this method the difficulty of succeeding with fine seeds will be removed. As soon as the young plants have two leaves, they should be transplanted into similar compost in another pot. To do this, do not pull them out of the seed-pan, but lift them out with the point of a knife under their roots. By that means, the young, minute roots are taken up without breaking. After transplanting, they should be kept in a shady part of the green-house for a few days until they are established in the new soil.

There are many minute plants, from the finer seeds, killed by drenching them with water whilst very young. One way to avoid this is to give the water by dipping a clothes-brush in water, shaking off the greatest part of the water from the brush, and then (holding the brush over the seed-pan) drawing the hand over the bristles several times, which will cause the water to be thrown on the young plants almost like dew. Whilst in the first stage of their existence, plants require moisture in a minute quantity, often repeated, and not in such large quantities as to saturate the soil in which they are growing.

PRIMULAS.—These charming plants may be brought to the highest perfection by the most simple means, if those means are seasoned with patience. It is a great point to give them a long period of growth before they flower, hence they should never be subjected to a forcing temperature, and, in fact, should be treated as nearly hardy, but have ample protection against frost, damp, and cutting winds. In order to enjoy the blooms of the Primulas for a long period, make at least two sowings of seed, the first in March, and the second in May. Further sowings may be made, if required, in June and July. Sow on a rich granular soil, and cover with a mere dusting of fine earth, and every seed will germinate; but if buried deeply, much will be lost.

CINERARIAS .- Need nearly the same treatment as Primulas. Frost, and

damp, and green fly are their principal enemies, but they are so nearly hardy that artificial heat must be afforded with great caution. Sow in April for plants to bloom in Winter, and in July for a bloom in the later Spring months. The July sowing will be the most valuable to those who have small gardens, as the flowering of the plants in the depth of Winter makes a tax on green-house space, when it cannot be well spared.

CALCEOLARIAS.—May be treated as Annuals, and by eliminating all the inferior plants as soon as they have flowered, a collection may be formed of original named varieties, from which valuable novelties may from time to time be selected. Sow the seed in July, in pans well drained. The seed should not be covered, but be put under a hand-glass, or in a close shady corner of a frame. The seedling plants may be pricked out into a bed of turfy-loam, in a frame for the Winter, making no demand upon the green-house for their keeping; or they may all be potted and Wintered in the house, in which case they will begin to flower in May.

GERANIUMS.—Of all kinds are the most valuable, if treated as Annuals, as in their seedling state, the plants are peculiarly robust and tree-like, and charmingly fresh in leafage and flowers, even if amongst them there does happen to be one that is specially valuable as a Florist's flower. When grown from good seed, however, a large proportion of fine varieties and a few real novelties may be expected. The seed may be sown on any day throughout the year, but the two best seasons are February and August. Sow in pans filled with a good mixture, in a somewhat rough, state—if the surface nodules are as large as horse-beans it will be none too rough. Cover with a fair sixteenth of an inch of fine soil. Put the seed-pans in a heat of 60° to 70° if sown in February, but heat will not be necessary at all unless it is desired to bring the plants into flower early in the ensuing Summer. We have been accustomed to sow about the 10th of March, and place the seed-pans on a sunny shelf in a cool green-house, and have fine plants by the end of June, many of which begin to flower in August.

THE FOLLOWING CATALOGUES ARE PUBLISHED DURING THE YEAR,

ALL OF WHICH WILL BE MAILED ON APPLICATION.

Catalogue of **VEGETABLE**, **AGRICULTURAL**, &c., **SEEDS**, ready in January.

Catalogue of *FLOWER SEEDS*, containing Directions for their cultivation, with over 1000 Varieties, ready in February.

Catalogue of **TREE** and **SHRUB SEEDS**, with Directions for their cultivation, ready in February.

Catalogue of $FRENCH\ HYBRID\ GLADIOLUS$, and other Spring Bulbs, ready in February.

Catalogue of $DUTCH\ BULBOUS\ ROOTS$, with Directions for their Management, ready in September.

Catalogue and Almanac, with Directions for the Cultivation of Vegetables in the $SOUTHERN\ STATES$, ready in October.

 $\begin{tabular}{ll} \begin{tabular}{ll} \beg$

NOVELTIES FOR 1874.

ALSO OTHER RARE AND IMPROVED FLOWER SEEDS.

Ageratum cæruleum, "Queen of the Massives." Sky-blue, violet tinted, dwarf, and very bushy \$0.25	r. 5
Amaranthus Abyssinicus. Growing 5 feet high and the same in diameter, produces a remarkable striking effect, as single plants on a lawn.	0
Amaranthus chloro-ruber. Has purple spikes of flowers, habit and height the same as the preceding species, and adapted for solitary lawn plants.	5
Amaranthus olbiensis multicolor. A showy plant of about 2½ feet in height, with long recurved purplish-green foliage, terminating gradually into blood-red, yellow, and green	0
Amaranthus olbiensis sanguineus. A brilliant plant, growing 3 feet high, with dark purple foliage, passing into a brilliant blood-red 56	0
Andropogon Schimperi. A perennial graminea, forming large tufts of dark green leaves, throwing up numerous flower stems to the height of 6 feet.	0
Aquilegia chrysantha. A new bushy columbine growing 4 feet high, on the style of "A. Carulea," but with yellow flowers	0
Asparagus verticillatus. A very interesting hardy perennial climber, scarce, but not new 25	õ
Aster, "The Washington." The German introducer pronounces it the most perfect of all the Asters, two colors, white and peach blossom, each 50	0
Aster "Goliath." An improvement upon the much admired Mont Rose, varieties, perfect flowers, mixed colors	0
Aster, "Meteor." A new dwarf dense bush, with extremely double globular bright crimson flowers	0
Aster, "Queen's Cockade." A perfect dwarf gem, quite distinct in habit, bright deep satiny-rose flowers, with a pure white centre	0
Ballota perilloides. A magnificent variegated leaved plant, resembling the green Perilla, the leaves are richly marbled with pure white	0
Begonia Sedeni "Magnifica." The flowers are double the size of the ordinary "B. Sedeni," and of a much more brilliant color	0
Begonia Sedeni "Victoria." Produces a profusion of bright carmine bloom, very valuable for bedding	0
Bryonopsis laciniosa fructo elliptica. A beautiful annual climber, 6 feet high, with curious bright green fruit sprinkled with white 50	0
Celosia cristata pumila, (President Thiers Cockscomb.) The perfection of Dwarfs, with uniform brilliant crimson heads	0
Celosia cristata variegata. Gold and crimson variegated Coekscomb, growing 3 feet high.	5

NOVELTIES FOR 1874—Continued.

Celosia pyramidalis splendida. A Japan species growing 2½ ft. high with purplish green foliage and red stem, dark carmine flower heads.	25
Cheiranthus autumnalis monstrosa. Very large densely set flower trusses, perfectly double crimson Intermediate stock	50
Cheiranthus incanus magnificus. A new robust fiery crimson, Brompton stock, with double-eyed globular flowers	50
Cineraria hybrida flore pleno. The double flowered Cineraria is by all odds the most valuable novelty introduced for years, the seed contains representatives of all the modifications of color usually found amongst Cinerarias.	75
Cobeea scandens fl. alba. A new white variety of this well-known climber	50
Delphinium Chinensis punctatum. A new blue and red spotted variety of the Chinese Larkspur.	50
Dianthus caryophyllus Grenadin. A new dwarf, very double, fiery red carnation.	50
Gaillardia Amblyodon. A novelty from Texas, growing 2½ feet high, and producing flowers of a deep cinnabar red	25
Godetia Schamini Nivertiana. Very showy plant, with rosy-white flowers, stained with crimson purple	25
Ipomæa Baclii cærulea rubra. A splendid novelty, with very large foliage and flowers, in the style of I. rubra cærulea	50
Mimulus Neuberti. A new perfectly double flowered variety, with a great variety of colors; valuable for bedding	50
Myosotis palustris semperflorens. Charming Dwarf True "Forget-menot," flowering throughout the season; valuable for bouquets and bedding	50
Petunia variabilis striata plena. Striped Double Flowered Petunia, carefully selected	75
Phlox Drummondii, "General Grant." One of the most beautiful delicate flesh colored varieties of this justly popular annual	25
Polygonum hippopotami. This semi-aquatic perennial grows about 6 feet high, and forms large bushes, with red stems and dark green foliage; should be planted in moist locations, or near a stream of water	25
Portulaca oculata. A most beautiful novelty in Portulacas; the flowers are white, with a reddish purple centre and red stalks	25
Reseda odorata rubiginosa. Thebrightest of the reddish-brown Mignon- ette, almost a scarlet	10
Salvia splendens flore alba. A new white flowered Salvia Splendens	75
Verbena hybrida perfecta. Pure white, scarlet, purplish, crimson, rose, each color separate, and flowers of standard perfection	75
Wigandia imperialis. The leaves of this ornamental plant are most beautiful, adapted for planting singly on lawns.	25
Zinnia elegans, Double. New white striped, scarlet on orange ground, and sulphur striped, each color separate	25

LIST OF ANNUALS SUITABLE FOR BOUQUETS.?

	₽ PKT.	#	PKT.
Abronia umbellata		Didiscus cærulea\$	$0 \ 10$
Ageratum Mexicanum	5	Gilia tricolor	5
—— album	10	Gypsophila paniculata	5
Alyssum maritimum	5	acutifolia	5
Amaranthus tricolor	5	Heliophila araboides	10
Aquilegia cærulea	25	Heliotropium grandiflorum	10
Aster chrysanthemiflora	25	Lobelia gracilis	10
alba	25	erinus	25
Iberis odorata	5	Reseda odorata	5
umbellaťa	$\overset{\circ}{5}$	Mimulus moschatus	10
sempervirens	10	Viola tricolor, finest	25
Silene Schafta	10	Phlox Drummondii	5
Centranthus macrosiphon	5	Dianthus Chinensis	15
— dwarf	5	Viscaria oculata	5
	10	Dunnettii	10
Clintonia pulchella	5		10
Collinsia bicolor	25		0=
verna	$\frac{25}{25}$	phyllum)	25
Cuphea ocymoides		Spraguea umbellata	25
miniata	10	Stocks, Ten Weeks	10
purpurea	10	Zinnia, all the double varieties	10
LIST OF ANNUALS	SUITABI	LE FOR HANGING BASKETS.	
	₩ PKT.	1	PKT
Ageratum cælestinum nanum	\$0 10	Limnanthes Douglasii \$6	
Alyssum maritimum		roseus grandiflora	10
Aubrietia deltoidea	25	Lobelia erinus and vars	25
	50		10
Begonia Boliviensis	50	gracilis and vars	5
Calandrinia umbellata	10	Lupinus nanus	10
Calandrinia umbellata	10	subcarnosus	10

Ageratum cælestinum nanum \$0	10
Alyssum maritimum	5
Aubrietia deltoidea	25
Begonia Boliviensis	50
Sedeni	50
Calandrinia umbellata	10
Cosmidium Burridgeanum	10
Iberis amara	5
rosea	5
Silene pendula ruberrima	10
Cerastium tomentosum	25
Clintonia pulchella	10
Convolvulus mauratanicus	25
aureus superbus	25
Eschscholtzia tenuifolia	5
Eucharidium concinnum	5
Fenzlia dianthiflora	25
Gilia nivalis	5
rosea splendens	5
Heliophila araboides	10

	P I	KT
Limnanthes Douglasii	\$0	10
roseus grandiflora		10
Lobelia erinus and vars		25
gracilis and vars		10
Lupinus nanus		5
subcarnosus		10
Mignonette		5
Mimulus moschatus		10
Dwarf Nasturtiums		5
Nemophila insignis		5
maculata		5
Heart's Ease, vars. (finest)		25
Petunia plena and spotted		25
Portulaca, (Double)		25
Sanvitalia procumbens, (Double)		10
Saponaria Calabrica		10
Sedum cæruleum		10
Spraguea umbellata		25
Verbena, (finest)		25
Virginian Stock		5

ROBINSON'S

CONCENTRATED GARDEN MANURE,

IN TIN CANS - - - EACH, 50 CENTS.

CHEMICAL WHALE OIL SOAP,

For Preventing and Destroying Insects on Plants, Fruit Trees, &c.

2 lb. Cans, 40 cts; 5 lb. Cans, 75 cts; 10 lb. Boxes, \$1.25; 20 lb. Boxes, \$2.25.

EXPLANATION OF THE CATALOGUE.

The figures in the *first column* give the comparative time of *Flowering*. As it is impossible, in our varied extent of climate, to state the exact month any plant may flower in, we have adopted the simple plan of classing the different varieties into EARLY, INTERMEDIATE and LATE flowering sorts. Thus:

No. 1 designates early.

No. 2 " intermediate.

No. 3 " late flowering plants.

The second column gives the Botanical name, in Roman characters; and for ready reference, also the common names, in Italics.

* designates ornamental leaved Plants.

in all cases, repetition.

in vars __ in varieties, or mixed colors.

fl. pl. __ flore pleno, or double flowering.

The third column gives the Hardiness and Duration:

A representing Annual, lasting but one year.

B == Biennial, == two years.

P __ Perennial __ three or more years.

E __ Evergreen.

But as a large number of the Biennials and Perennials, if sown early flower the first season, this distinguishing mark \dagger is affixed to such:

h. represents hardy—plants for open borders.

hh. -- half hardy—plants that require to be forwarded in pots

t. *tender*—requiring protection. [or frames.

g. __ green-house plants.

bu. __ bulbous plants.

s. __ shrubs.

. The fourth column gives the color in full except as abbreviated below. Thus:

ap___ apetalous, bff___ buff, lav. __lavender, scar. __ scarlet, blk__ black, car. __ carmine, ptd. __ painted, spot. __ spotted, sul. __ sulphur, var. __ variegated, ver. __ vermillion.

The fifth column gives the comparative height of the plants in feet—trai. signifies trailing.

The sixth column, the price # packet.

The NOVELTIES of the Scason, together with some other approved varieties, will be found in heavy-faced type.

THORBURN'S CATALOGUE OF FLOWER SEEDS.

FLOWER SEEDS mailed promptly, with postage paid, on receipt of amount annexed.

				-		
Time of Flowering.	Scientific names in Roman. Common names in <i>Italies</i> . New and rare varieties in Heavy-faced Type.	Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price 19 pkt.	General Observations.
2 3 3 1 1 1 1 1 1 1 1 2 2 2 1 2 1 2 2 2 2	Abronia umbellata Abutilon hybridum marmorata Acacia argyrophyla arabica dealbata glauca pendula grandis peregrina tricolor xylophylloides Aconitum Napellus pyramidatum Adonis Flover, & oz. 50 cts. Adonis vernalis Æthionema cordifolia Agapanthus umbellatus Ageratum cæruleum conspicuum Lasseauxii Mexicanum, & oz. 75c. — album odoratum Alonsoa grandiflora incisifolia Warszewiczii Alstræmeria pulchella Alyssum maritimum, & oz. 75c saxatile Wiersbecki	hA g8	white yel. white yel. white p. y. blue scar. yel. rose blue white rose blue white yel. white yel. yel.	trai. 4 6 6 7 6 1 1 1 2 1 1 2 2 1 2 1 1 1 1 2 1 1 1 1	10 25 25 25 25 25 25 25 25 25 25 25 25 25	Very pretty Annual. Fine for conservatories; free bloomers. Fine greenhouse and conservatory shrubs, gracefully drooping branches and fine racemes of yellow and white flowers. Monk's Hood. Pretty flowers. Monk's Hood. Pretty flowers. Pretty and hardy. Showy Spring flower. Pretty. Free flowering Annuals; fine for bedding. Showy; rather tender—should be kept in the house in cold weather. Pretty for conservatory. Fine bedding plants. The first variety is the Sweet Alyssum.
1 3 2 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 3 2 2 3	Amaranthus bicolor ruber,* \$\tilde{\Pi}\$ oz. \$1.00 Abyssinicus* chloro-ruber* chlorostachys* giganteus* olbiensis multicolor* — sanguinens* salicifolius* speciosissimus* tricolor* Amethyst, winged "" white	hhA	red pur. gr. pur. o.red pur. var. gr. white	2 4 5 5 6 2 2 3 3 2	5 50 25 25 10 50 50 10 5 10	These are invaluable for bedding; foliage variegated and beautiful. The last called Joseph's Coat. Greenhouse Annuals—very pretty.

10	THORBURN'S	CATALO	OGUE (T F	LOW	ER SEEDS.
10	HOMBONE	ALLELO		/4 L.		III DILIDO
. 50	Scientific names in Roman.		Color of the Flower.	a	pkt.	
Time of Flowering.	Common names in <i>Italics</i> .	Hardiness and Duration.	f t	Height in Feet.	b b	
ne		rat rat	F O W	e e	99	GENERAL OBSERVATIONS.
loy lo	New and rare varieties in	lar g Ou	응되	Hei	Price	
- 1	Heavy-faced Type.		Ö		ΙД	
1.0	1:0 6-4:	11.0		21	CTS.	
1 3 1 3	Anagallis grandifl. fruticosa — Phillipsii	hhP	ver.	$2\frac{1}{2}$	10	Bedding plants covered with
1 3 1 3	— Phillipsii — Blue		blue	2	10	flowers throughout the
1 3	— Eugenie		orae	2	10	Summer; warm sunny
1 3	— Napoleon III.			2	10	spots are best.
1 3	- Scarlet		scar.	2	10	1
1 3	— in vars.		mixed		10	3
1 3	Anchusa sempervirens	hP	blue	$\frac{1^{\frac{1}{2}}}{1}$	10 5	Evergreen and pretty. Wind-flower Early bloom-
1 1	Anemone coronaria pulsatilla		mixea	1	5	Wind-flower Early bloom- Spring " ers.
2 3	Aplopappus rubiginosus	hA	yel.	3	10	Yellow Composite, from Cal.
1 3	Aquilegia caryophylloides	hP	stri.	11/2	10	
1 3	Cærulea		v.&w.		25	Fine free flowering hardy
2 3	Olympica Siborica		bl&wh		25	border plants; every gar-
1 3 1 3	Siberica Skinneri		bl&wh s. & y.	1	$\frac{10}{10}$	den should have them.
1 5 2	Arabis arenosa		s. & y. white		10	Early flowering Alpine.
3	Arctotis grandiflora argentea	hhP	yel.	2	10	Fine bedding plants.
1 3	Argemone grandfl'a Poz. 75c	hA		2	5	Large flowered & poppy shaped.
2	Artemisia annua		green	4	10	Curious; fine for Lawns as
$\begin{vmatrix} 2\\13\end{vmatrix}$	var. from St. Petersburg				10	Suggest Wart: free bloomer
$\begin{vmatrix} 1 & 3 \\ 2 \end{vmatrix}$	Asclepias curassavica Asperula azurea setosa	gS hhA	orange	4	10	Swallow Wort; free bloomer. Sweet scented and profuse
2 2 3	Asperdia azurea setosa odorata	hP	white		10	bloomers.
3	Asphodelus luteus		yel.	3	10	Very ornamental.
3	Aster, mixed China	hhA	mixed	11/2	5	1
2 3 2 3	Washington white		white	3	50	
2 3 2 3	—peach blossom		pink	11	50 50	
2 3	Goliath (new) Meteor (new)		mixed	$\frac{1\frac{1}{2}}{1}$	50 50	
2	Queen's Cockade			1	50	
2	Victoria		vio.		25	
3	Pyramidal			2	25	
3 3	Bouquet			1	25	These varieties are from
3	Chrysanthemum flow'd Mont Rose		rose	$1\frac{1}{2}$	25 25	Germany and saved from the finest double sorts.
3	New Schiller		1056	11	25	Nothing can be finer than
3	$Dwarf\ White$		white		25	a bed of these in the Au-
3	Red Crowned		red		25	tumn. They can also be
3	Purple " Rose "		pur.		25	grown very nicely in pots
3	Rose " $Imbricated$		rose		25	for early blooming and
3	Pany-flowered		mixed		25 25	also for early Winter orn- aments. They should
3	Snow white "		white		25	be transplanted at least
3	Large Rose		rose		25	twice.
3	Mixed Rose				25	
3	Dwarf-Pompons Truffauts		mixed		25	
3	White Giant Emperor		white	$egin{array}{c} 1_{rac{1}{2}} \ 2 \end{array}$	25 25	i
3	Carmine "		car.	2	25	
3	Rose "		rose		25	
3	Light Indigo "		1. b.	$1\frac{1}{2}$	25	
3	Lilac " Mired "		lilac		25	
3	Mixed " Aubretia deltoidea	$\tilde{ m hP}$	mixed		25 25	Beautiful for rock work.
	Audi ena denordea	пт	pur.	1	20	Beautiful for rock work.

	THORBURN'S CATALOGUE OF FLOWER SEEDS.								
6.0	Scientific names in Roman.	gg .	Color of the Flower.	la	pkt.				
Time of lowering	Common names in <i>Italics</i> .	lon des	f tl er.	t ii	2				
me	1	din anc	F 0	ice as	æ	General Observations.			
Time of Flowering	New and rare varieties in	Hardiness and Duration,	olo	Height in Feet.	Price				
1	Heavy-faced Type.		Ö		Pr				
1	A	l D	1	1	CTS.	Deimola Ameirola Const			
$\frac{1}{2}$	Auricula, finest Azalea hybrida	hP hhS	mixed	$\frac{1}{2}$	25 25	Primula Auricula, finest. Finest Ghent.			
3	Ballota perilloides	hhA	rose	11	50	•			
2 2	Balsams, (# oz. 50 cts.)				5				
2	"Double Paris				10	1			
2 2	White Crimson		white		10 10				
2	"Spotted		crim.	$\bar{2}^{-}$	10				
$\frac{\tilde{2}}{2}$	Purple		pur.		10	Til - Delever - til C			
2	" Rose	i	rose		10	The Balsams are the finest, Summer blooming Annu-			
2	" Scarlet		scar.	!	10	als—free bloomers and			
2	" Striped Dwarf		stri.	1	10 10	high colored; by trans-			
9	" Camellia-flowered		mixed	$\frac{1}{2}$	10	planting two or three times it has a tendency to			
2	"Camellia-flowered" White		white		10	times it has a tendency to			
2	" Crimson		crim.		10	dwarf them and make the flowers very double.			
2	" Rose-spotted		spot		10	They can be grown in pots,			
2	" Violet-spotted " Crimson-spot.				10 10	and also from cuttings.			
2	" Scarlet-spot.				10				
2	" Rose		rose		10				
2	" Violet		violet		10				
2	" Scarlet		scar.		10				
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	" Double Solferina.		stri.		$\frac{10}{25}$				
2	Baptisia australis	hP	spot.		5	Beautiful.			
2	Bartonia aurea	hA	yel.	13	5	Beautiful and hardy.			
2 2 1 2 1 2	Begonia Boliviensis	gH	pink.	2	50				
$\begin{array}{c} 1 & 2 \\ 1 & 2 \end{array}$	Sedeni		gr.		$\frac{50}{50}$	Free Flowering; the last			
$\begin{array}{c} 1 & 2 \\ 1 & 2 \end{array}$	—Magnifica —Victoria		pink. scar.		50	flowering in clusters.			
2 3	Bidens atrosanguinea	hhA	br.&v.	1	10	Showy.			
2	Blue Bottle, $small$	hA	mixed	2	õ	Hardy and showy.			
2	Bocconia cordata*	hP	white	3	10	Ornamental.			
2 2	Blumenbachia insignis Brachycome iberidifolia	hhA	blue.	1	$\begin{array}{c c} 5 \\ 10 \end{array}$	Curious and pretty.			
2	—alba		white		10	Fine for edgings—pretty.			
2 2 2 2 2 2 3 5 5 5 5 5 5 5 5 5 5 5 5 5	—in vars.		mixed		10)			
2 3	Calandrinia discolor		rose.		5				
2 3	grandiflora speciosa		pur.		5 5	Handsome, brilliant colors; should be in sunny situa-			
2 3	-alba		white	1/2	10	tions.			
2 3 2 3	umbellata		pur.	1	10				
2 3 2 3 2 3 2 3	Calceolaria hybrida finest	tgP	mixed	2	25	These are saved from the			
2 3 2 3	—grandiflora	- ~	~-	ī	25	finest varieties; are very			
1 3	—nana novæ — rugosa			2	25 25	fine, beautifully striped, blotched and variegated.			
2 3	scabiosiæfolia	†hhP	yel.	~		Fine bedding plant.			
2	Calendula officinalis plena	hA	or'nge	1	5 5	The Pot Marygolds are fine			
2	-nova, Nankeen		yel.		. 5	for back grounds—quite			
2 9	pluvialis Pongei fl. pl.		w.&p.		5 5	showy.			
2 2 2 2 2 3 2 3 2 3	Calliopsis bicolor marmorata		r. & y.	$\overline{1}\frac{1}{2}$	5	{			
2 3	coronata		spot.		5 5	Fine showy Annuals,			
2 3 2 3	Drummondii, # oz, 50c.		y.&br.	1	5 .	abundant bloomers, and bright colors.			
23	elegans picta, 🛱 oz. 50c.			2	5)			
	1				1				

1 3	12	THORBURN'S CA	TALOG	UE OF	FL	owe	R SEEDS.
1 3	Time of Flowering.	Common names in <i>Italics</i> . New and rare varieties in	Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price W	
13 nanus — red ½ 5)	133111233333222222222222222222222222222	pedata —nana Campanula carpatica —alba grandis medium calycanthema —alba nobilis alba pyramidalis Candytuft, Iberis amara affinis (Dwarf) candidissima coronaria (Rocket) odorata rosea Dunnettii umbellata — lilacea nana — in vars. Canna,—see Indian Shot Canterbury Bells—Blue "White "Rose "White "Rose "White "Rose "White "Rose "White "Rose "White "Rose "Mixed "Double Blue ""Rose "White "Alicea "Double Brana Carduus benedictus Carnation Pink "Double Dwarf "Tree or Perpetual "Rose-leaved Cassia corymbosa Castor Oil Beans,—see Ricinus Catananche alba caerulea Catch Fly "Eastern "Drooping "Royal "Schafts Cedronella Cana Centaurea Americana candidissima Clementei depressa gymnocarpa Centauridium Drummondii Centranthus macrosiphon	†hP hB †hB †hB †hB †hB †hP hA hhP hA †hP hA †hP hA hhP	v.& w. d. ro. blue white blue blue white cose d. c. pur. lilac mixed blue white rose mixed blue rose white mixed yel. white blue r.&w. rose br. ro. scar. rose pur. pur. white blue r.&w. rose br. ro. scar. rose pur. pur. yel. red	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c} 10 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10 $	Free flowering, pretty color and blooming for a long time. The first two fine for edgings; all the rest fine border Perennials; the two last are fine grown in pots for winter gardens. Showy Annuals for beds or edgings; sweet scented. Very ornamental for back borders. Blessed Thistle—pretty Saved from the finest collections of Germany. Free Flowering Everlasting flowers. Bright colors, free-flowering Annuals; showy—suitable for rock work. Beautiful. Showy; free-flowering. The three last fine for ribbon borders. Pretty. Very pretty, free-flowering

	THORBURN'S CA	LIMLO	3012 01	1.11	O W E	K SEEDS. 15
Time of Flowering.	Scientific names in Roman. Common names in <i>Italics</i> . New and rare varieties in Heavy-Faced Typc.	Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price # pkt.	GENERAL OBSERVATIONS.
1 3 1 2 3 1 3 1 3 1 3 1 3 2 3 2 3 3	Cerastium tomentosum Chænostoma Fastigiatum Chelone barbata rosea Chorozema cordata ilicifolia varia Chrysanthemum album coronarium	†hP hhA †hhP gS hA	white rose yel. white yel.	2 2 3	25 10 10 25 25 25 25 5	Fine for edgings. Very pretty. One of the best for conservatory and green-house—free bloomers.
2 2 2 2 2 2 2	nanum luteum nanum luteum, in vars. carinatum hybridum Double tricolor album —luteum mixed		mixed white yel. mixed	1 2	5 5 5 5 5	Showy, free blooms, should be planted in large beds where they will show finely.
2 3 3 3 1 1 1	Burridgeanum Indicum —pompon Cineraria hybrida —kermesina —nana	hP ∤gP	crim.	$\begin{bmatrix} 2 \\ 3 \\ 1\frac{1}{2} \\ 2 \end{bmatrix}$	5 25 25 25 25 25 25	These are the garden Artemisias. From the finest named flow-
2 2 2 3 5 5 5 6 5 6 5 6 5 6 5 6 6 6 6 6 6 6 6	maritima — candidissima New Double Clarkia elegans, Double —rosea plena —neriifolia pulchella —alba —plena —alba —"Tom Thumb" marginata, Double integripetela —in vars.	hhP	white rose white bord. rose mixed	3 2 84 12	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Very pretty, free flowering and easy cultivation. A bed of these are very beautiful—especially the double varieties.
2 2 1 2 1 2 1 2 1 2 2 2	Clary Cleome rosea arborea Clianthus Dampieri alba magnificus puniceus Clintonia i (Downingia) pul-	hhA gH gS	rose white scar. white crim	2 8 6	5 10 25 50 25 25 25	Curious. Beautiful greenhouse plants of the finest Pea-shaped flowers; fine bed'ng plant.
an a	chella. Cockscomb, (⊕ oz. 75c.) "Dwarf Crimson "New Feathered "Pyramidal "Japan "Sulphur "Tom Thumb "Orange "Pres't Thiers variegated (new) Coleus*	tA	tri. mixed crim. red crim. scar. sulph crim. orang. crim. var. mixed	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	10 5 5 10 10 10 10 10 10 25 50	Very pretty for edgings. Very pretty. Splendid bedding plants.

14	THORBURN'S CA	TALOG	UE OF	FLC	WEF	SEEDS.
Time of Flowering.	Scientific names in Roman. Common names in <i>Italics</i> . New and rare varieties in Heavy-faced Type.	Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price \$\psi\$ pkt.	GENERAL OBSERVATIONS.
1 2 2 2 2 2 3 3 3 3 3 1 1 1 1 1 3 3 3 3	Collinsia atrorubens bartsiæfolia —alba bicolor candidissima grandiflora multicolor —marmorata verna Collomia coccinea grandificra Columbine, Common Double "White Commelina cælestes —alba variegata* Convolvulus minor (Poz. 30c.) —albus —unicaulis Coral Plant Laurel-Leaved Henderson's Cordyline Australis indivisa Cosmea atropurpurea Cosmidium Burridgeanum Cotton Crocus vernus Crytomeria Japonica Cuphea eminens miniata platycentra purpurea Zimpani Cyclamen Persicum Cyperus alternifolius fol. variegatus Dahlia superflua plena Daisy, Single Garden "Finest Double "from finest collection Daphne mezereum Datura metelloides fastuosa flava Delphinium Dianthus Dictamnus fraxinella —alba in vars. Didiscus cærulea Dracæna australis* Draco rubro Dracocephalum Canariense Elsholtzia cristata	gS hhA hA hA hB hhE hhP	red pur. white p.& w. white p.& w. wrobl. & o. s. & y. yel. mixed white blue white yar. tri white pur scar white d. p. orange yel. mixed apet s. & y. crim. s. & w. pur. l. p. w. ro. apet. mixed pink w. &b. white yel.	2 1 10 30 1½ 11½ 11½ 2 2 4 1½ 2 1½ 11½ 3 1½ 11½ 3 1½ 11½ 3 1½ 11½ 11½ 1	CTS. 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Free flowering Annuals; if sown in Autumn, will stand the Winter and flower early in Spring. Pretty—fine for bees. The Aquilegias are very free flowering. Showy. These are fine for growing in clumps or beds. Very handsome greenhouse shrubs-do well if planted out in Summer Beautiful flowering greenhouse shrubs. Showy Very showy. Earliest Spring flower. Evergreen from Japan. Very useful for bedding—free bloomers. Beautiful greenhouse bulb. Tropical looking greenhouse shrubs. From named varieties. The poet's favorite. Early flowering shrub. Very showy, trumpet-shaped flowers. see Larkspur. see Pink. Curious and pretty shrubs. Pretty. Ornamental. Pretty.

Reway-faced Type.		THORBURN'S CA	XTALO(FUE OI	E. E.T.	OWE	R SEEDS. 15
1 2 Epacris lybrida superba Erica in vars.	Time of Flowering.	Common names in <i>Italics</i> . New and rare varieties in	Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price #	General Observations.
1 2 Erysimum Arkansanum Peroffskianum Peroffskianum Eschscholtzia Californica Crocea Cro	1 2		gS	mixed	div.	50	
1 3	1 2	Erysimum Arkansanum	hA	orange	11/2	5)
1 3	$\frac{1}{1}\frac{2}{3}$		ŧĥΡ	yel.	1)
1 3	13		1				Very free bloomers for beds
1 3 tenuifolia	1 3						
2			}				good for edging.
1 2	2	Ethulia corymbosa		pink		10	Pretty.
Eucnide Bartonioides	$\frac{1}{1}\frac{2}{2}$			rose			Free flowering; very pretty.
Euphorbia marginata* hA w&gr. 2 5 Fine variegated foliage.	1 2	album		1		5	
1 3	3	Euphorbia marginata*	hA	w&gr.		5	Fine variegated foliage.
1 3			gS h A				Fine for Winter bouquets.
1 3	13	viscida		blue	1 -	5	Free flowering, good bed-
Colden Feather							ding plants.
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 3		†hP		2		Pretty—fine for ribbon gar-
1 2	1 2	Fenzlia dianthiflora		rose	1 4	25	Pretty—good for rock work.
1 2 "Variegated The li. & 3 10	2 3	Flax, Yellow (Linum) "Large Crimson		yel.	34		Fine free flowering bedding
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 2	" Variegated			_) piants.
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	—alba		white		10	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c} 1 & 2 \\ 1 & 2 \end{array}$		l '		1		D
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 2						
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 3	semperflor.	1	bl.&w.		50	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		sylvatica oblongata					
2 3	2	Fox-Glove, White		white	3	5	
1 2 " Rose -	2 3	" Gloxinia-like		mixed		5	The Digitalis are shown for
1 2 " Spotted - spot. 2 5 ders. 1 2 " Purple - 5 pur, - 5		Large-nowered					back grounds and bor-
1 2 Purple - pur. 3	1 2	" Spotted	1	spot.	2	5	ders.
1 2 _ " Mixed _ mixed div. 5]	1 2	" Mixed				5	
2 3 Four O'Clocks, Hybrid, Poz 25c. tA - 2 5 Fine, free flowering.	$\begin{array}{c} 2 \ 3 \\ 2 \ 3 \end{array}$				2	5	Fine, free flowering.
1 3 Fuchsia plena in vars. gS div. 50 Well known greenhouse	1 3	Fuchsia plena in vars.	gS	On free		50	Well known greenhouse plant
2 3 amblyodon o.&bi. 25 Snowy and tree bloome	23	amblyodon	Tunr	0. & bi.		25	Showy and free bloomers—one of the best bedders.
1 2 Galega officinalis hP blue 4 5 Dec glyanod flowers By	1 2	Galega officinalis	hP	blue	4	5	
1 2 —alba —a		—alba	hh A				Pea-shaped flowers. Pretty.
1 Gardenia Thunbergii gS white 4 25 Free flowering; greenho	1	Gardenia Thunbergii	gS	white	4	25	Free flowering; greenhouse.
1 2 Gardoquia betonicoides 1 2 Gaura Lindheimeriana thhP pur. 2 10 Pretty. hhA w.& r. 3 10 Curious.							

10	indibelli 5	CATAI	1000 1	OI.	FLU	ER SEEDS.
5 <u>0</u>	Scientific names in Roman.	ss .	he	in	pkt.	
Time of Flowering.	Common names in Italics.	Hardiness and Duration.	Color of the Flower.	42 43	b	
me	New and rare varieties in	rat rat	r o ow	Height i Feet.	£ 1	General Observations.
Fig		Tan Out	용료	E.	ice	
	Heavy-faced Type.		Ö		Price	
		!			CTS.	
F1	Gentiana acaulis	hP	d. b.,	1	10)
2	campestris	$^{ m hA}_{ m hP}$	pur. blue		10 10	Fine showy hardy plants.
1 2	Geranium Hybrid	gP	mixed	div.	25	
1 2	" Scarlet, (Zonale)	1	scar.		25	(Saved from fine named varieties.
1 3	" Three-colored		mixed		75) Hetles.
1 2	Geum coccineum plena	13.70	scar.	11/2	5	Free bloomers for a long
2 3	Chilense macrophyllum	hhP hP	cop.	2	10 10	time.
1 2	Gilia capitata (# oz. 50c.)	hA	blue	1	5	1
1 2	laciniata			1	5	Free flowering Annuals
1 2	nivalis		white	1	5	Free flowering Annuals— fine for beds.
1 2	tricolor (⅌ oz. 50c.) rosea splendens		tri.		5	
1 2 1 3	Gloxinia Plena in vars.	gP	rose mixed	1	5 50	Greenhouse plant—beautiful.
1 3	crassifolia erecta	5-	spot.		50	Greense plant beautiful.
1 3	—pendula		p.spot.		50	_
1 3	Godetia rosea alba "Tom	1 A	la lanca la	-		
1 3	[Thumb." rubicunda splendens	hA	blush. p. r.	1	10	Free flowering Annuals for
1 3	Double Spieduciis		p. 1.		10	bedding; fine colors.
2 3	Schamini		w.spo.		10	
2	Grammanthes gentianoides		scar.	3	10	For edgings and baskets.
$\begin{array}{c c} 2 \\ 1 & 2 \end{array}$	Gutierrezia gymnospermoides Gypsophila elegans	hP hA	yel. w.&p.	1 2	10 5	For edgings and baskets.
2	acutifolia	hP	white	~	5	Fine for bouquets—free
1.2	muralis	hA.	pink	1/2	5	bloomers.
1 2	paniculata (# oz. \$1.)	hP	white	2	5	
3	Hawkweed, Bearded "Red	hA	yel.		5 5	Showy.
3	" White		white		5	Showy.
3	Helenium tenuifolium	hP	yel.		10	
1	Heliophila araboides	hhA	blue	2 3	10	For edging; pretty.
1 3 1 3	Heliotropium Peruvianum — Chieftain, dark	gP	lilac pur.	12	25 25	
1 3	grandiflorum		blue		25	> Well known favorites.
1 3	in vars.		mixed		10	J
1	Hepatica angulosa	hP	blue	1 2	25	Spring flowering; pretty.
2 3	Hibiscus Africanus (\(\po\) oz 40c.) Thunbergia	hA gS	ro& br	2 3	5	Free flowering.
3	Hollyhock Double (# oz. 40c.)	†hP	mixed		10	From named varieties.
2 3	Honesty, Lunaria	∤hB	li.& w	2	5	Curious.
1 3	Humea elegans	thhP	rose	5	10	Sweet scented.
2 3	Hunnemannia fumariæfolia Iberis sempervirens	hP	yel. white	1 3	10	Large flowers; showy.
2.3	Ice Plant	tA.		34	5	Curious and pretty.
2	Impatiens glanduligera		violet	$2\frac{1}{2}$	10	Pretty.
3	Incarvillea grand. purpurea	hhS	pur.		10	Showy.
1 2 1 3	Indian Shot, fine mixed Warszewick's	$_{ m hhA}^{ m gP}$	mixed scar.	3 4	5	(Cannas are very ornamental
1 3	" 12 Fine Named spec.	gP	var.	3	25	and tropical looking.
1 1 3	Inopsidium acaule	thhP	blue	1/4	10	Curious and pretty.
3	Ipomopsis aurantiaca	†tB	orang.	-	10	Charry and beautiful
3 3	elegans picta		scar.		10	Showy and beautiful.
9	Proto		Po			/
			1	[1	

Time of Flowering.	Scientific names in Roman. Common names in <i>Italics</i> . New and rare varieties in Heavy-faced Type.	Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price # pkt.	General Observations.
3 1	Ipomopsis superba Isotoma petræa	†tB hhA	scar. cream		10 25	Showy and beautiful.
	Jacob's Ladder	hP	blue		5	Beautiful and hardy.
2	Jacobea, White	hĀ	white		5	Beautiful and harty.
2 2 2 2 2 2 2	" Grevish	11A	ash		5 5	
2	Crimson		crim.		5	m
2 2	"Coffee-colored "Purple		brown pur.		5 5	The Senecios are all free flowering border plants.
2 2 2 3	. " Rose		rose		5	nowering porter plants.
2	" Mixed	15 15 A	mixed	2	5	J
2	Joseph's Coat* Kaulfussia amelloides	hhA hA	tri.		5 5	
2 2 2 2 2 2 1 3	— alba		white		5	Fine for edgings.
2 9	— atroviolacea — rosea		d. v.		5 5	The for engings.
2	Laburnum	hS	vel.	8	5	Golden chain shrub.
1 3 2 3	Lantana in vars.	gS	mixed	2	10	Fine bedding plant.
2 3	Larkspur,DwfRocket \overline{\text{\text{oz.50c}}} oz.50c Cut Petalled	†hB hA	blue	1	5 5	
2 3	" Chinese	†hP	mixed	2	5	Fine free blooming plants;
1	— pumilum punc- tatum		grant	1	5 0	should be in every garden,
2 3	" Mixed Hybrid		spot.	1	10	being very rich in color.
2 3	" Branching	hA	mixed	2	5	The last novel in color, and very desirable.
2 3	" candelabra-flowered " Bee	ψhP	b.&w.	1 3	5	and very desirable.
2.3	" Beautiful(formosum)		blue		10	
2 3	" nudicaule	1. A	scar.	13	50	
2	Lasthenia Californica Lavatera trimestris	hA	yel. red.		5 5	Interesting.
2	—alba		white		õ	Showy; free flowering.
2 1 3	Leptosiphon aureus androsaceus		or'nge blue	1	5 5	
1 3	densiflorus		pur.	<u>유</u>	5	D
1 3	-albus		white		5	Dwarf; fine for edgings or rockeries; free bloomers.
1 3	hybridus —in vars.		mixed		10 5	, i, co stoomers.
2 3	luteus		yel.	$1\frac{1}{2}$	5	j
2 3	Liatris pycnostachya Limnanthes Douglasii	hP	pink w.&y.	4	10 5	Free flowering and country
5 3	Linaria splendida	hh A	pur	3 1	10	Free flowering and scented. Snapdragon-shaped flowers,
3	Lindheimeria Texana Linum	hA	yel.	2	10	Showy. see Flax.
2 3 2 3	Loasa aurantiaca	hhA	or'nge	10	10)
2 3 2 3	Herbertii tricolor	hA	scar. tri.	2	$\frac{10}{10}$	Ornamental.
1 2	Lobelia campanulata	thhP	lilac	34	10	1
1 2	erinus grandiflora su- perba		d h		0=	
1 2	-compacta alba		d. b. white	l	$\begin{vmatrix} 25 \\ 25 \end{vmatrix}$	All the Lobelias should be
1 2	—Crystal Palace		blue		25	planted in beds; the gracilis and vars, are fine for
2 3 2 3	—marmorata —speciosa	** ***	mar. d. b.		25 25	hanging baskets or vases.
2 3	- Paxtoniana		b. &w.	1	25 25	Are very beautiful.
2 3	compacta		bl&wh	1/2	25	j
					- 1	

18	THORBURN'S CA	ATALO6	UE OF	FL	OWE	R SEEDS.
Time of Flowering.	Scientific names in Roman. Common names in <i>Italics</i> . New and rare varieties in Heavy-faced Type.	Hardiness and Duration.	Color, of the Flower.	Height in Feet.	Price # pkt.	General Observations.
0 1 2 0 0 0 1 2 2 2 2 2 2 2 2 2 2 2 2 2	Lobelia Queen Victoria gracilis —alba Lindleyana rosea ramosa Lotus Jacobæus tetragonolobus Love-Lies-Bleeding Love-in-a-Mist (# oz. 50c.) Spanish White Spanish Dwarf Lupins Mixed # oz. 25c. White Lupinus atroviolaceus "—superba "Hartwegii "—albus "—cælestinus	†hhP tA	bl&wh blue white rose blue d-&br. yel. crim. blue white blue mixed white v.&w. w.&b. b&pk. white l. b.	trai.	10 25 10 10 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	For Gen. Obs. see preceding Page. Pretty and interesting. Winged Pea. Graceful. Curious and pretty, fennel-leaved. Very free blooming class of
0 00 00 00 00 00 00 00 00 00 00 00 00 0	"hirsutus "hybridus insignis "luteus "mutabilis "Cruikshankii "nanus "pilosus "polyphyllus "—albus "pubescens "subcarnosus "sulphureus "tricolor elegans	hP †hB hA	blue d. r. yel. var. b. & v. rose blue white violet li. & ro. sul. o. & ro.	3 1 2 3	5 5 5 5 5 5 5 5 5 10 10	plants, pea-shaped flowers; the dwarf varieties are the best for bedding, but all deserve cultivation for their beauty—leaves and flowers are alike beautiful.
2 2 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Lychnis chalcedonica —alba fulgens Haageana Hybrida Madea elegans Malope grandiflora (Poz.40c.) —alba Malva miniata Marigold, African "Shining-leaved	tP hhP hA	scar. white scar. mixed yel. red. white scar. l. y. yel.	1 2 4 2 1	5 10 10 5 5 5 5 5	Showy plants for borders— free bloomers. Interesting. Showy mallow like flowers. Beautiful.
2 3 3 3 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2	"French" "Dwarf "Ranunculus Dwarf, striped Martynia craniolaria lutea Marvel of Peru Matricaria eximia grandifi'a Melilotus cærulea Mesembryanthemum tricolor —album Mignonette, (F. oz. 30c.) "Large-flowered (F. oz. 30c.)		stri. scar. yel. white blue tri. white w.&bf	$\begin{array}{c} 2\\ 1^{\frac{1}{2}\frac{1}{2}} \\ 1^{\frac{1}{2}\frac{1}{2}} \\ 3\\ 2\\ 3\\ 1\\ 1\\ \end{array}$	5 5 5 5 5 5 10 10 10 10 5 5	Saved from finest double flowers. Curious. See Four O'Clocks. Pretty. Ornamental. For General Observations see next page.

2 3		THORBURN'S CATALOGUE OF FLOWER SEEDS. 19								
2 3	5in	Scientific names in Roman.	ss n.	the r.	u	okt.				
2 3	rin	Common names in Italics.	ine d	of	it i	1 6				
2 3	me	New and rare varieties in	an ura	lor	Feg	Ф .	GENERAL OBSERVATIONS.			
2 3	- Eg	Heavy-faced Type.	H ₂	GG.	H	ric				
2 3										
2 3 "	9 9	Mignonatta Non Pungmidal	ЪΔ	red	11		Resede the well known			
2 3	2 3									
2 3	2 3	" New Dwarf Compact		1	1/2	10	three last, highly scented,			
1 3	2 3			 n len) and very desirable.			
1 3		rieseda runiginosa								
1 2		hybridus		_						
2 punctata							Monkey flower, very showy,			
2 3				1	1 "					
1 3 Tigridioides fl. pl.							ering.			
3 Monolopia Californica Mourning Bride Mourning B		Tigridioides fl. pl.	†gP		1	25				
Mowrning Bride Musk Plant Myrtle Narrow-leaved gS white 3 10	9		ьл		9	10				
1 3 Musk Plant 1 2 Myrtle Narrow-leaved 1 3 Spord-leaved 1 4 Spord-leaved 1 4 Spord-leaved 1 5 Spord-leaved 1	9		пА	yeı.	~	10				
1 2 Myrtle Narron-leaved S White 3 10 10 10 10 10 10 10		Musk Plant	tA		1/2	10				
Nemophila atomaria			gS	white	3		Greenhouse shrubs.			
2 3		Dioces touces		 Val) Greenwase smass.			
2 3										
2 3	2 3	" Spotted		s.spot.		5				
2 3	2 3	Виаск	!							
2 3	2 3	Billish Rose		1			Beautiful bedding plants—			
2 3	2 3	" Scarlet				5	planted in poor soil they			
2 3	2 3	1 6000		1 .			flower profusely, and for			
2 3		nose	İ	-			a long time.			
2 3	2 3	Tang of Tom Thumb			1					
2 3	2 3	Catters D warr Crims.		crim.	1					
Nemesia compacta		" Dwarf Yellow								
Nemophila atomaria				1	1		Very pretty.			
discoidalis -nigra insignis -alba -marginata -striata maculata in vars. (\Re oz. 50c.) Nicotiana grandiflora Nierembergia gracilis paradoxa violacea paradoxa violacea prostrata Nycterinia selaginoides Obeliscaria pulcherrima Oleander Orobus atropurpureus atroviolaceus -lbk5 b.spot5 blue5 blue5 spot5 spot5 spot5 spot5 spot5 spot5 spot5 blue5 spot5 blue5 spot5 blue5 blue	1 3					5)			
Tree blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for bedding or edging; beau tiful colors. Free blooming Annuals, for the deging is the tiful colors. Free blooming Annuals, for the deging is the tiful colors. Free blooming Annuals, for the deging is the t						5				
1 3						5				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	13					5	Free blooming Annuals, for			
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					-		tiful colors.			
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					1					
Nicotiana grandiflora Nierembergia gracilis frutescens Nolana atriplicifolia paradoxa violacea prostrata Nycterinia selaginoides Obeliscaria pulcherrima Ocorobus atropurpureus atroviolaceus Nicotiana grandiflora gP w.&li. \frac{5}{4} 25 bl.&w - 5 bl.&w - 5 bl.&w - 5 blue. trai. 5 plue. trai. 5 phA pink. \frac{4}{2} 10 pretty. For rock work—pretty. Pretty. Showy bedding plant. Pretty shrub. Pretty.	1 3					5				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$										
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		Nicotiana grandiflora			5		Showy.			
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2 3			w.ccii.	2		baskets.			
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2	Nolana atriplicifolia			1	5				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		lanceolata					For rock work—pretty.			
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2									
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2 3	Nycterinia selaginoides	hhA	pink.	8	10				
1 2 atroviolaceus d. vio. 5 \(\) \(\) \(\) \(\) \(\)	2		†hP				Showy bedding plant.			
1 2 atroviolaceus d. vio. 5 \(\) \(\) \(\) \(\) \(\)	1 2		hP							
	1 2						1)			
	2	Oxalis Valdiviana	tP	yel.	1/2	25	Pleasing.			
1	!						1			

20	THORBURN'S CA	TALOG	UE OF	FL	OWE	R SEEDS.
Time of Flowering.	Scientific names in Roman. Common names in <i>Italics</i> . New and rare varieties in Heavy-faced Type.	Hardiness and Duration.	Color of the Flower.	Height in Feet.	Price # pkt.	GENERAL OBSERVATIONS.
2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Oxuyra chrysanthemoides Pæonia tenuifolia Sinensis Palafoxia Hookeriana Palava flexuosa Pansy, or Heart's Ease (\$\pi\$ oz. "Black" \$\pi\$ lagest (\$\pi\$ 0.0) "Copper-colored" "Emperor William Hybrid Largest" Light-blue" "Margined" "New Fine Blotched" "Striped" "White Pentstemon campanulatum gentianoides —coccineus Hartwegii hyb. grandiflorum in vars. [75c.) Perilla Nankinensis" (\$\pi\$ oz. sweet scented" laciniatus Persicaria, Red" "White Petunia nyctaginiflora —phœnicea —variabilis striata plena —plena, Finest Double —in vars. Finest Single in vars. (\$\pi\$ oz. 75c) Phlox Drummondii (\$\pi\$ oz. \$1 — alba — atropurpurea striata — Black Warrior — Empress Eugenie — Genl. Grant — Heynholdii — cardinalis — Isabellina — Leopoldi — marmorata — Napoleon III. — oculata — Princess Roya — Radowitzi — variabilis — Victoria Regina	hA hP. hhA	yel. red blush. pink pk&d. mixed blk. cop. var. stri. white li.pur. scar. red. white li.pur. scar. red. white pur. d. r. red. white pur. d. r. var. flesh scar. yel. w. cr mar. crim. w. &l var. stri. p. &w.	trai. 1½	CTS. 5 10 10 25 10 10 25 10 10 25 5 10 10 10 25 5 5 5 5 5 10 10 10 10 10 10 10 10 10 10 10 10 10	Showy composite. Beautiful. Interesting composite flower. Pretty. Except the first one, all our Viola tricolor are saved from fine named varieties in England—fine for bed- dings or pots. Valuable herbaceous plants; beautiful and free flower- ing. Ornamental leaved, for rib- bon gardening and beds. Showy for back grounds. For bedding, fine colors and very fine flowering. One of our best Annuals— Flowering all the Sum- mer, for richness of col- oring they cannot be sur- passed; for ribbon gar- dening and beds are in- valuable.
2 3 2 3 2 3 2 3 2 3 2 3	- William I rosea - coccinea - atropurpurea Phlox hybrida superba Picotee, White Ground	hP hhP	stri. rose scar. d. p. mixed w.&sp		10 10 10 10 10 50	Saved from fine varieties.

- 1	A A		ا ق			
Flowering.	Scientific names in Roman.	Hardmess and Duration.	Solor of the Flower.	Height in Feet.	Price 🏽 pkt	
Ē	Common names in Italies.	E:0	olor of t Flower.	五光	£ 1	Charman Casanara massa
We	New and rare varieties in	12 B	10,0	505	်ပ	General Observations.
9	Heavy-faced Type.	Hra Ou	등도	He	ric	
<u> </u>	Treaty-faced Types		0	<u> </u>		
	TO* 4 37-77	1.1.D			CTS.	2
3	Picotee, Yellow	hhP	y.&sp.	2	50	Thurs along maniching
3	" Slate colored " Perpetual		slate mixed		50 50	From show varieties—very rich and beautiful.
3	" Mixed		mixeu		25	Tien and beautiful.
3	" Extra fine				50	
	Pinks, Dark Red [1\$)	thP	d. r.	1	10	1
3	" Chinese, Double (Poz.	thB			10	1
3	" White		white		10	
3	" " Striped		stri.	$\frac{1}{2}$	10	
3	" " Heddewigs		mixed	1	10	
3	" " Diadem flowered		var.		10	No garden can be without
3	" " Imperial		mixed		5	some of the varieties of
3	" " Cut-leaved				10	the Dianthus family; col-
3	Broun-teaven				10	or, neatness and fra-
3	Mate				10	grance cannot be sur-
3	Dw(r)	LI-D	a 1.	100	10	passed—all are desirable.
3	" Dianthus deltoides dentosus	†hP	flesh.	8 4	5	
3	" " Garnierianus		var. mixed	$\frac{\frac{1}{2}}{1}$	10	
3	" " hybridus		d. ro.	1	10	
2	" " plumarius		red		5	
3	" " superbus		lilac	 1	5	
	Pittosporum undulatum	gS	w.&y	$\frac{2}{3}$	25	Well known greenh'se shrub
	Platystemon Californicum	hA.	yel.	1	10	California Poppy
3	Podolepis auriculata	hhA	J		10)
3	gracilis		red		10	Curious and Pretty.
	Polyanthus	∤hP	mixed	1 2	10	Fine varieties.
1	" Finest			5	25	From named varieties.
3	Polygonum hippopotami	hhP	rose	5	25	Handsome aquatic.
1	Poppy, perennial (bracteatum)	1. A	red	2	5	j
1	" Scarlet " Eastern	hA	scar.	1	5	
1 1	" Pæony-flowered	†hP hA	r.&w.		5 5	Very showy, free flowering,
1	" Carnation	1174	mixed		5	for beds or borders, with
1		hP	red	2	5	a background of green
1	" Prettiest (☆ oz. 75c.)" Double White	hA	white	13	5	they are beautiful.
1	" Striped		stri.		5	
1	" Mixed (₩ oz. 50c.)	hA	mixed		5	j
	Portulaca splendens		pur.	1	5 5	1
3	Thellusonii		scar.			1
3	— albiflora		white		5	
3	— aurantiaca		or'nge		5	These cannot be rivaled
3	— aurea striata		y. stri.		5	for the brilliancy of their
3	— caryophylloides		stri.		5	coloring, and are one of
3	— oculata — Thorburni		wapur	!	25	the best for bedding; the
3	— I norburni — rosea		yel.		5	double varieties are es-
3	— rosea — in vars. (% oz. 75c.)		mixed		5	pecially beautiful, like
3	Double Rose		rose		25	miniature roses; oculata
3	Scarlet		scar.		25	with red stalks, very showy.
3	Sulphur		sul.		25	Showy.
3	White Striped		w.stri.		25	
3	mixed		mixed		10	
3	Potentilla atrosanguinea	†hP	d. r.	14	10) (1,
	aurea		vel.	ĩ	10	(Showy and hardy border
2			y Ox.	- 4		
3	in vars.		div.	11/2	10	f plants.

Time of Flowering.	Scientific names in Roman.	Hardiness and Duration.	Solor of the Flower.	in	P pkt.	
oe	Common names in Italics.	d d Eio	olor of the Flower.	Height i	-	
we we	New and rare varieties in	rdj an	0 V	Feri	(0)	GENERAL OBSERVATIONS.
달을	Heavy-faced Type.	E D	등록	H	Price	
. =	Henry-Incou Types		0		급	
					CTS.	
1	Primula cortusoides	†hP	rose	8 4	10	
3 3	Sinensis (prænitens)	tgP	pur.	1/2	10 10	
9 3	— alba — in vars.		white		10	
3	— fimbriatus		pur.		25	
3	— albus		white		25	The Chinese Primroses are
3	—— in vars.		mixed		25	fine for Winter and Spring
3	— cupreus		cop.		25	blooming. Free flowering,
3	— — filicifolia		mixed		25	and especially valuable for
3	— — kermesina		crim.		25	cut flowers-they are saved
$\frac{3}{1}$	— — splendens — — striata		stri.		25 50	from the finest colors and size of flowers. The last
1 3	— striata — — rosea		rose		25	called the Queen of Prim-
3	— erecta superba		mixed		50	roses.
3	pun. elegantissi'a		l.c.r.		75	
3	— plena rubra		red		75	
3	— — alba		white		75	
3	— plena in vars.	1.70	mixed		75	
2 3 1 2	Japonica	hP	div.	1	25 5	{
2 3	Primrose Evening (Œnothera) "Biennial"	hhA hB	y. & r. white	3	5	
2 3	" (Evening,) Bistorta	1111	yel.	2	5	
1 3	" Drummond's	†tP		1	5	
. 23	$``Large ext{-}flowered$	hP		3	5	The Enotheras are fine
2 3		†hP		13	5	free flowering plants; best
2 3	" Large-fruited	†tP	~ ~	2	5	for backgrounds or shrub-
1 3 1 3	" Purple Evening $Rose$		pur.	1	5	bery borders; the dwarf varieties for rock work or
1 3	White		white		5	beds.
2 3	" Mixed Annual	hA	mixed		5	betts.
2 3	Pyrethrum parthenifolium					
	aureum	hP	yel.	1	25	Golden Feather.
1 3	Tchihatchewii	hA	white		25	For edgings.
2 3	Reseda chrystallina	1. 1. 703		1	10	New var. Mignonette.
$\begin{array}{c} 1 \\ 2 \ 3 \end{array}$	Rhododendron arboreum hybridum	$\frac{hhT}{hhS}$	scar. mixed	20 4	25 25	Evergreen shrubs of great beauty.
$\stackrel{\sim}{2}$	Ricinus Africanus hybridus	tA	rose	10	5) Denuty.
2	Borboniensis arboreus		violet		5	The Castor Beans are free
2	compactus		red	6	5	growing tender Annuals;
2 2	macrocarpus		rose	10	5	very ornamental — quite
2	sanguineus		red		. 5	tropical in appearance.
9 2	spec. novæ Rocket, Sweet	†hP	VII. Pr 1	2	5 5	Free blooming, sweet seent
2 3 2 3	White	!	w.&p. white	2	5	Free blooming; sweet scent-
~ . 3	Campion Rose		rose	1	5	1
. 2	White		white		5	Free blooming—pretty.
2 3	Rose of Heaven (Viscaria)	hhA	rose		5	
2 3	Wille		white		5	
2 3	eregans picta		sc.&w	11	10	Dueface demonitor 6 - 6
2 3	new dwarf fringed		nece	8	10	Profuse flowering; fine for beds.
2 3	rose '' dark-eyed		rose r. & p.	34	5	beds.
2 3	" scarlet		scar.		10	
	Rose of Sharon, Double, saved					
2.3	from fine flowers	hS	mixed		10	Althea frutex.
2	Rudbeckia amplexicaulis	hA	yel.	3	10	Showy.
1	1	1	1		1	1

Time of Flowering.	Scientific names in Roman. Common names in <i>Italies</i> . New and rare varieties in	Hardiness and Duration.	Color of the Flower.	Height in Feet,	Price A pkt.	GENERAL OBSERVATIONS.
· E	Heavy-faced Type.	I	5	-	Pr	
1 2 2 3 2 3	Sabbatia campestris Salpiglossis azurea coccinea	tA hhA	pink blue scar.	1	25 10 10	Free flowering. Beautiful, with large flowers, mottled and veined,
2 3 2 3 2 3 2 3 2 3	sulphurea in vars. Salvia amabilis	τP	l. y. mixed blue	1	10 10 25	and fine colors for bed- ding.
1 2 3 1 2	a rgentea coccinea hominum	†hP ihA	white scar. pur.	3 2	10 10 5	No plants can be finer than these. Sage plants are
1 2 2 2 2	— rubra patens Ræmeriana splendens	†tP †hhP	blue crim. scar.	3 1 3	50 10 25	well-known for their brilliant colors; fine for bedding.
2 2 3 2 3 2 3	spienaens — alba Sanvitalia procumb's plena Saponaria calabrica	hA	white yel.	0	75 10 10	Pretty.
$\begin{array}{ccc} 2 & 3 \\ 1 & 2 \end{array}$	—alba —marginata ocymoides	hP	white marg. red		10 10 10	Pretty and dwarf bedding.
1 2 3 2 3	Saxifraga aizoides Scabious candidissima "dwarf scarlet		yel. wh&d scar.	2½ 1½	10 5 5	Pretty for rock work. The mourning Bride is a
2 3 2 3 2 3	" variegata " dwf. double. Schizanthus gracilis Grahamii	hhA	mixed lilac s. & o.	$\frac{2\frac{1}{2}}{1\frac{1}{2}}$	5 5 10 10	showy border plant.
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Hookerii pinnatus porrigens		var. p. v. var.	11	10 5 5	Elegant Annuals, large flow- ers and fine for bedding;
2 3 2 3 2 3	Priestii retusus —alba in vars,		white r. & o. white mixed	2 	5 5 5 5	free bloomers.
2 2	Schizopetalon Walkerii Scotch Broom "Alpine	hΡ	yel.	3	10 5	Curious fringed flowers. Pretty shrubs, with peads shaped flowers.
2 2 3 2	Sedum cæruleum Sensitive Plant Smilax (Myrsiphyllum) aspa-	tA	blue pink	1	10- 5	Curious. Pretty and curious. For table decoration, and
2 2 2	ragioides Snapdragon, White "Striped "Scarlet and White	gH †hP	gr. white stri. s.&w.	6 1½	25 10 10 10	Antirrhinum is one of the
2 2 2 2 2 2	" Scarlet White " Scarlet "Mixed (Poz.75c. new dwarf fine		scar. mixed	 1 2	10 5 25	finest border Perennials; free flowering.
2 3 2	Sphenogyne speciosa Spraguea umbellata Statice Bonduelli	hhA hhB	yel. rose yel.	1	5 25 10	Pretty Very pretty. Beautiful for winter bouquets
2 3 2 3 2 3 1 2	Stenactis bellidifolia Stevia purpurea serrata Stocks (German Ten Weeks)	hP tP	white	3	10 10 10	Showy. Fine for bouquets.
1 2 1 2	Blood red Double Large-flowered	hhA	d. r. mixed	1	25 10 10	For Gen. Obs. see next Page.
	0 0					/

24	THORBURN'S, CA	TALO	UE OI	F FL	OWE	R SEEDS.
Time of Flowering.	Scientific names in Roman. Common names in <i>Italics</i> .	Hardiness and Duration.	Color of the Flower.	ht in et.	P pkt.	Charles of Organization
Time	New and rare varieties in Full-faced Type.	Hard ar Dura	Color	Height in Feet.	Price	GENERAL OBSERVATIONS.
				1	CTS.	
1 2 1 2	Stocks, Canary Yellow Dwarf Crimson Bouquet	hhA	yel.	1	25 25	
$1\tilde{2}$	Blue Celeste		blue		25	
$\begin{array}{c c} 1 & 2 \\ 1 & 2 \\ 1 & 2 \end{array}$	Dwarf German		mixed		10	
$\begin{array}{c} 1 \ 2 \\ 1 \ 2 \end{array}$	New Giant Intermed'e Wall-flowered-leav e d			2	25 10	These are saved from the
1 2	English White		white		5	finest double varieties, but
1 2	" Scarlet		scar.		5	seldom produce such fine
1 2 1 2	" Purple Mix'd(\(\partial\) oz.\\$1)		pur. mixed		5	flowers as the German varieties, which are put up
1 2	Emperor, mixed	hhP	mixed	13	10	in assortments.
1 2	Brompton, "Segret	hhB			5	
$\begin{array}{c} 1 \ 2 \\ 1 \ 2 \end{array}$	" Scarlet " Purple		scar.		5	
1 2	" White		white		5	
1 2	Finest Mixed Winter	,	mixed		10	J
2 3 2 3	Sultan, Sweet, Purple White	hA	pur. white		5	Pretty border Annuals.
$\stackrel{\sim}{2}\stackrel{\circ}{3}$	" Yellow		yel.		5	1 Tobby Border Timedia.
3	Sun Flower, Silvery-leaved			4	5	1
. 23	" Californian " Texian-double	hΡ	d. y. yel.	6 4	5	
3	" Giant-double	hA	y C1.	5	5	Showy for back grounds.
2 3	" Dwarf-double		yel.	3	5	
3	" Green centered "Globe flowered (new)		y.&gn yel.		$\frac{5}{10}$	
2 3	Sutherlandia frutescens	$ ilde{ ilde{tP}}$	scar.		10	Showy.
2 3	Sweet William, Mixed.	hP	mixed	15	5	A bed of these can hardly be
2 3	Auricula flowered Tagetes lucida	$ ilde{ ext{tP}}$	vel.	i-	10 5	surpas'd in col'r and habit.
$\begin{array}{c} 2 \\ 2 \\ 3 \end{array}$	signata pumila	hA	<i>y</i> 01.		5	Pretty, free flowering.
2	Tassel Flower, Scar. (#0z.75c.)		scar.		5	Cacalias are pretty Annuals
2 2	" Orange Trachelium cæruleum	∳hB	or'nge blue	2	5 10	Pretty.
$\tilde{1}$	Tr folium odoratum .	hP		~	5	Sweet Clover.
3	Tritoma uvaria grand.	tP	red	$1\frac{1}{2}$	10	Very Showy.
$\begin{array}{ccc} & 2 \\ 1 & 2 \end{array}$	Tunica saxifraga Valeriana alba	hP ∤hB	white	1 3	25 5	Fine border plants, sweet
$\tilde{1}$ $\tilde{2}$	rubra		red		5	scented.
2 3	Venidium calendulaceum	hhA	or'nge		10	Pretty.
$\begin{array}{c} 1 & 2 \\ 1 & 2 \end{array}$	Venus' Looking Glass White	hA	blue white	3	5	Pretty, good edging plants.
2 3	Verbena in vars	hhP	mixed		10	
2 3	hybrida, finest mixed				25	Saved from fine named va-
$\begin{array}{ccc} 2 & 3 \\ 2 & 3 \end{array}$	— Scarlet⁵Defiance auriculæffora		scar. mixed		25 25	rieties.
$\tilde{2}$ $\tilde{3}$	— Italica striata		stri.		25	
2 3 2 3 2 3	— cærulea		d. b.		25	Lemon Verbena.
2 5	citriodora Veronica pulchella	$^{ m tP}_{ m hA}$	white	3	$\frac{25}{10}$	Pretty border plant.
9	Vicia Gerardi	hP	vio.	2	25	Beautiful.
2 3	Vinca alba	tP	white	1	10	Fine for conservatory and
2 3 2 3	rosea Violets, Sweet-scented		rose blue		10 10	parlor windows.
2 3 2 3 2 3 2 3	" White		white		10	Very fragrant early bloomers.
2	" Yellow		yel.		25) 515.
1						

	THORBURN'S CAL	ALOGU	E OF	LIO	7 1110	52255.
Time of Flowering.	Scientific names in Roman. Common names in <i>Italics</i> . New and rare varieties in Heavy-faced Type.	Hardinees and Duration.	Color of the Flower.	Height in Feet.	Price # pkt.	General Observations.
2 3 2 3	Viola cornuta, Purple Queen — alba		pur. white	1 2	10 10	Fine early flowering.
1 2 1 2	Virginian Stock White	hA	lilac white		5 5	Early flowering.
1.0	Viscaria			4.1	~	see Rose of Heaven.
1 3	Wall Flower "Mixed	tP	brown mixed	1½	5 5	(Favorite sweet-scented flow-
1 3	" German Double				10	ers.
1 3	Whitlavia Grandiflora	hhA	blue		5) B 1. 11. 1. 1. 1. 1. 1
$\begin{array}{c} 1 \ 3 \\ 1 \ 3 \end{array}$	— alba gloxinioides		white b.& w.		10	Pretty bell-shaped flower.
2 3	Wigandia Vigieri	†tP	red	4	25	Very pretty.
2 3	imperialis	1.70	j = .		25	
$\begin{array}{c} 3 \\ 2 \end{array}$	Yucca filamentosa. Zinnia violacea plena	$^{ m hP}_{ m hhA}$	white violet	2	10 10)
2.3	elegans alba plena	111121	white		10	
2 3	coccinea plena		scar.		10	
$\begin{bmatrix} 2 & 3 \\ 2 & 3 \end{bmatrix}$	lutea plena		yel.	13	10	
23	purpurea plena — nana		pur. mixed	1	10	•
2 3 2 3	—plena		sal.	$1\frac{1}{2}$	10	Fine bedding plants; bloom-
2 3 2 3	alba striata plena		stri.		25 25	ing abundantly.
2 3	aurantiaca coc. salmon rose	5-	orange sal.		25 25	
23	sulphurea striata		y. stri.		25	
$\begin{array}{c} 2 & 3 \\ 2 & 3 \end{array}$	plena in vars.		mixed	2	5	
$\begin{array}{c} 2 & 3 \\ 2 & 3 \end{array}$	Mexicana Haageana		yel.		$\frac{10}{25}$	
		i	. 0.	T 7	_	205
	Runr			V		les.
$\begin{bmatrix} 2 \\ 2 \end{bmatrix}$	Adlumia cirrhosa Bignonia radicans	$^{ m hB}_{ m hP}$	pink scar.	$\frac{15}{20}$	$\begin{array}{c c} 10 \\ 5 \end{array}$	Beautiful.
3	Calempelis miniata	thhP	car.	6	10) Time for the Nic
3	scabra		orange		10	Fine for trellis.
2 3	Canary Bird Flower Cardiospermum halicacabum	hhA	yel. w&gr	10	10 5	Good for screens.
1 2	Clematis flammula	$\tilde{\mathrm{hP}}$	white	15	5	1
2 3	azurea grandiflora		blne	4	10	(Sweet scented—good for screens.
$\begin{array}{c} 1 \ 2 \\ 1 \ 3 \end{array}$	vitalba	gP	white	6	$\frac{5}{25}$)
12	Clitoria gesnatea ternatea	gr	blue		25	Greenhouse and conserva- tory climbers—very beau-
1 2	—alba		white		25	tiful.
$\begin{array}{c} 2 & 3 \\ 2 & 3 \end{array}$	Cobæa scandens	†tP	pur.	20	10	Rapid growing
2 3	—alba Convolvulus aureus superbus	$h\bar{h}A$	white	5	$\begin{array}{c c} 50 \\ 10 \end{array}$	+)
2 3	major	$_{liA}$	d. v.	10	5	Fine for baskets, very pretty.
2 3	Mauritanieus	hP	blue	trai.	25)
2 3	Cypress Vine see Dolichos lablab	hA	pur.	10	5	Ipomαa quamoclit) Hyacinth Beans are free-
2 3	—alba	11.74	white		5	growing and flowering—
2 3	in vars.		mixed		5	good for screens.
3	Hedysarum coronarium —album	†hB	red white	3	5	French Honeysuckle.
2 3	Ipomœa atropurpurea	$\dot{h}A$	d. p.	10	5	,
2 3	bona nox	tA	white		5	For general obs. see next page.

Ipomea Burridgii
2 3 — in vars. mixed 5

Time of Flowering.	Scientific names in Roman. Common names in <i>Italics</i> . New and rare varieties in	Hardiness and Duration.	Solor of the Flowers.	eight in Feet.	ice ∯ pk.	General Observations.
T 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Heavy-faced Type. Tropæolum canariense Lobbianum — brilliant — glory — Fire Fly — Napoleon III. — Queen Victoria • Moritzianum pentaphyllum tricolorum Wistaria sinensis	hhA	yel. mixed d. s. scar. stri. scar. o. & y. o. & p. blue	6 4	ETS. 10 10 10 10 10 10 10 25 25 25	These are very beautiful and flower abundantly; fine for either the conservatory or out-door decorations. Beautiful.

Ornamental Gourds and Fruit-bearing Plants.

1				ı i		CTS.	1
1	23	Abobra viridiflora	tA	green	6	10	Pretty scarlet fruit.
	2 3 2 3	Benincasia cerifera		vel.		25	Black wax-like gourd.
	2	Bryonopsis laciniosa eryth-		red	5	10	Very ornamental.
	$\tilde{2}$	— elliptica [ocarpa			-	50	voij orianiorian
	2 3	Coccinea Indica			6	10	Pretty.
	2 3 2 3	quinqueloba		1	-	25	rictly.
	$\stackrel{\sim}{2}$ 3	Cucumis erinaceus	hhA	yel.	8	10	
1	$\stackrel{\sim}{2}\stackrel{\circ}{3}$	flexuosus		"	10	5	
	$\frac{2}{2}$	grossulariæfolius			6	10	Extremely rapid growth
i	$\tilde{\tilde{z}}$	odoratissimus			-	5	and curious.
	2 3	perennis	- ~	~ ~	15	10	
	2		$\tilde{t}A$	white	15		{
		Cucurbita angolensis	l/AL		10	5 5	Fine for screens, being very
	2	aurantia		yel.	15	. 0	rapid growing with curi-
	$\frac{2}{2}$	— Swan's Egg				5	ous fruits- The lagen-
	2	— vittata	-, -			5	aria var. being the dip-
	2 2 2 2	Clave-Hercules				5	per gourd; the Mock Or-
	2	lagenaria				5	ange (aurantia.)
	2	moschata argyrophylla	17.4		12	5	
	2	Cyclanthera explodens	hhA		8	10	Curious.
	3	Epopepon vitifolius	hhP	white	10	25	Ornamental.
	3	Martynia proboscidea	hhA	l. b.	2	5	Curious.
	2 3	Momordica balsamina		yel.	10	5	Well known Balsam Pear and Apple.
	2 3	Charantia			~ ~	5	and Apple.
	3	Mukia scabrella				25	
	2 3	Phaseolus multiflorus	tA.	scar.	15	5	Scarlet runner.
	2.	Rynchocarpa Welwitschia	$^{ m tP}$			25	Pretty.
	2	dissecta				25	
1	3	Solanum ovigerum, Egg Plant	tA	white	1	5	
,	3	—coccineum "		scar.	3	5	
	3	striatum		stri.	2	5	
	3	— viridus "		green		25	The Solanums are very or-
	3	racemigerum		yel.	3	25	f namental.
	3	ciliatum		or. red		10	
	2 3	robustum		pur.	3	25	
1	2 3	capsicastrum			2	25	
	2 3	Tropæolum majus	hA	or'nge	5	5)
	2 3	— atrosanguineum		d. r.		5	Fine for Pickles.
1	2 3	_ Scheurmannianum		spot.		5)
	2	Tricosanthes colubrinæ	tA	white	4	25	
	2	coccinea		yel.	4	10	Curious, Snake Cucumber.
	2	palmata				25	
1		l	l			I	<u>'</u>

Time of Flowering Scientific names in Roman.
Common names in Italies.
New and rare varieties in
Heavy-faced Type.

Hardmess and Duration.
Color of the Flower.
Height in Feet.
Price #9 pkt.

GENERAL OBSERVATIONS.

--₩ pkt. 10 ips " 10

Everlasting Flowers.

FOR THE FORMATION OF WREATHS AND WINTER BOUQUETS.

				1		CTS.	
	2	Acroclineum roseum	hhA	v.&ro.	1	5)
	2	alba		white		5	İ
	1	Ammobium alatum	∤hhP		2	5	
2	3	Elichrysum bracteatum	hA	yel.		5	
2	3	— album		white		5	
2	3	— atrosanguinea		crim.		10	
2	3	— nanum		yel.	1/2	5	Eternal Flowers.
2	3	— — album		white		5	Eternal Flowers.
2	3	mixed		mixed	2	5	İ
2	3	brachyrinchium		yel.		5	
2	3	compositum maximum		mixed	1	10	
2	3	— nanum			$\frac{1}{2}$ 1	10	
2	3	incurvum		yel.	1	10	
2	3	macranthum		rose		5	J
	2	Gomphrena globosa		pur.		5	
	2	— alba		white		5	
	2	— Isabellina		yel.		5	Bachelors Buttons.
	2	striata		stri.		5	Bacher As Buttons.
	2	— in vars.		mixed		. 5	
2	3	aurantiaca		or'nge		5	· J
	2	Helipterum anthemoides	tA	white		25	
	2	Sanfordii		yel.		10	
2	3	Rhodanthe maculata		cr &w.		10	
2	3	— alba		white	1/2	10	
2	3	— atrosanguinea		d. r.	-	10	Everlasting.
2	3	Manglesii		\mathbf{r} ose	1	10	Livermoung.
	2	Xeranthemum annuum	hΑ	pur.	2	5	
	2	— album		white		5	
	2	multiflorum		yel.		5	
	2	— album		white		5	IJ

Ornamental Grasses and Foliage Plants.

Most of these varieties, if cut before they are entirely ripe, will be found useful in the formation of Winter Bouquets, in connection with the Everlastings.

ì	Agrostis nebulosa*—very fine ?	pkt	. 10	[Chloris barbata
!	pulchella		5		truncata—elegant for groups
	Steveni	4.6	10	1	Chrysurus cynosurioides
	Andropogon argenteus*—beaufl.	4.4	10	i	Coix lachryma—Job's Tears
	Arundo Donax fol. variegata*			j	Chinensis
	new and beautiful variety _		10		Eleusine barcinonensis
	conspicua	4.6	25	-	Indica
	Avena Sterilis—Animated Oats	6.6	5		Elymus Hystrix
	Briza compacta	4.4	5		Eragrostis elegans—love grass
	geniculata	4.6	5		amabilis
į	gracilis	44	5		Erianthus Ravenæ
į	maxima—Quaking Grass		5		Festuca altissima
ĺ	Brizopyrum siculum—fine dwarf.	4.6	10		Gymnothrix Japonica
i	Bromus Brizæformis	66	5	1	latifolio
	macrostachya	66	10	1	
1	•				

ORNAMENTAL GRASSES AND FOLIAGE PLANTS-Continued.

	Stipa pennata*-Feather Grass Ppkt. 5
Grass	elegantissima
— fol. variegatum* " 25	Tripsacum dactyloides " 10
roseum, Rose do 10	Zea Japonica, *Stripcd-leaved
H ordeum jubatum	Japanese Maize " 10
Lagurusovatus (Hare's Tail Grass) " 10	Cuzco Maize 10
Pennisetum villosum " 10	New Miniature Maize P car 10
Spartina cynosuroides	·

BEAUTIFUL FRENCH HYBRID GLADIOLUS.

See page 32 for Descriptive List of HYBRID GLADIOLUS.

OUR OWN SELECTION.

12	Named Varieties		 \$1.50
12	Fine Named Variet	ies	 2 50
12			
12	Very Best do.		 8 00
12	Mixtures		 75

COLLECTIONS OF FLOWER SEEDS.

Long experience in selecting enables us to make up Collections which are invariably satisfactory to purchasers,—and our usual full assortment the present season, embracing every desirble novelty and standard sort, either raised here or imported from the most reliable Seed Growers in Europe, insures assortments of the rarer sorts and finest qualities; all of the growth of the past season and TRUE TO NAME.

COLLECTIONS OF

100	Varieties	of Annuals, H	Biennials :	and Perennials	, for		 \$4 00
50	do.	do.	do. '	do.	´ "		 2 00
20	do.	Annuals,			44		 1 00
10	do.	do.					 50
20	do.	More Rare	Annuals	,			 2 00
10	do.	do.	do,				 1 00
50	do.	Choice Gre	${ m een-House}$	e Seeds			 8 00
12	do.	do.	do.	do.			2.50
25	do.	do.	do.				4 00
20	do.			inials and Pere			
20	do.	do. A	merican S	seeds for Europ	ean Cultu	ire, for	 2 00
		All S+	rictly (DUE OWN S	alacti	one 🕾	

IMPROVED FRENCH AND GERMAN ASTERS.

In this latitude, Asters should be sown from the middle of March to the first part of May, on a spent hot-bed, or in pots, within a close pit or frame, or in the house—and when an inch high, they should be transplanted in fine soil, which should be spread over a discarded hot-bed, from whence they can be bedded out when about three or four inches high. This should be done during or immediately after showery weather. Asters do finely sown in the open ground, middle of May. The only objection to this mode is, their late and short duration of flowering.

IF In ordering these Collections, please give the Numbers of the particular Assortments desired.

BEAUTIFUL COLLECTIONS OF

No.	1-18	Varieties	Double Quilled	German	Aster	S			\$1	00
6.6	2 - 12	do.	do. do.	do.	do.					75
66	3-12	do.	do. Dwarf	do.	do.					75
66	4 - 10	do.	New Dwarf B	ouquet	do.					75
66	5-12	do.	Globe Flower	ed Î	do.					75
66	6-12	do.	Pyramidal Ge	rman	do.					75
66	7 6	do.	Dwarf Pyrami	idal	do.					50
6.0	8-8	do.	Emperor		do.				1	25
"	9-18	do.	Truffaut's Pæ	ony Perfe	ction	Asters	3		.2	00
44	10 - 12	do.	do. do	o. do		do.		-	1	25
44	11 - 8	do.	do. do	. do		do.				75
66	12 - 12	do.	Imbrique Pon			do.			1	00
66	13 - 12	· do.	Chrysanthemu	ım-flowere	ed	do.			1	00
66	14 - 12	do.	Dwarf	do.		do.			1	00
"	15-6	do.	do.	do.		do.				50
"	16—8	do.	Large-flowere							75
"	17-6	do.	White Centred							50
"	18 - 12	do.	Reid's Quilled							75
66	19— 6	do.	$\operatorname{Hedgehog}$	de						75
66	20 - 12	do.	New Victoria						1	50
"	21 - 6	do.	do.	d	0					75
"	22- 6	do.	Original Chin							50
"	23—10	do.	Pæony-flower							50
66	24 - 5	do.	New Schiller	\mathbf{d}					1	00
66	25 - 5	do.	Goliath	de)					

GERMAN TEN WEEKS STOCK.

Sow at the same time, and treat in precisely the same manner as Asters, except that they may be transplanted several times with advantage in the earlier stages of growth, the shift tending to give them a more compact and dwarf habit.

In ordering, please give the numbers of the particular Assortments desired.

COLLECTIONS OF

				0011			-			
No.	26 - 24	Varieties	Dwarf	German	Ten We	eks S	tocks		. \$2	00
66	27 - 18	do.	do.	do.	do.	de)		_ 1	50
44	28 - 12	do.	do.	do.	do.	do),		_ 1	00
6.6	29— 8	do,	do.	do.	do.	· do)		_	75
44	30 6	do.	Perpeti	ial dwarf		do)		_	75
6.6	3118	do.	Dwarf	Large-flo	owering	Ten	Weeks	Stocks	. 1	50
44	32 - 12	do.	do.	do.	do.		do.		_	00
66	33-8	do.	do.	do.	do.		do.		_	75
"	34— 8	do.	Pyram	idal Larg	e-Flowe	ring	do.		_	75
6.6	35 - 6	do.	New T	ree, or Ğ	iant	0	do.		_	60
66	36-10	do.	Wall F	lower-lea	aved Dw	arf	do.		_ 1	00
4.6	37— 8	do.	Branch	ing Gern	nan		do.			75
4.6	38 8	do.	Interm	ediate G	erman		do.		_ 1	25
44	39—12	do.	Beautif	ul Empe	ror		do.		_ 1	25
66	40 - 6	do.	do.	do.			do.		_	75
66	41 - 12	do.	Fine W	inter			do.		_ 1	25
"	42- 5	do.	Corcad	eau			do.		_	50
66	43 6	do.	Double	German	Wall F	lowe	r		_	75
"	44 - 12	do	(lo.	do.				_ 1	50

ASSORTMENTS OF GERMAN FLOWER SEEDS.

COLLECTIONS OF

No.	45-	10	Varieties	Dwarf	Rocket	Larkspur.		 		 	 \$ 0	60
66	46	8	do.	Tall	do.	do		 		 	 -	60
66	47-	6	do.	New R	anuncul	us-flowered	d do.	 		 		75
6.6	48	8	do.	Tall Br	anching	<u>r</u>	do.	 		 		50

ASSORTMENTS OF GERMAN FLOWER SEEDS-Continued.

No			Dwarf Candelabra-formed Larkspur	
	30-12	do.	Double Prize Hollyhocks	2 (
	010	do.	do. do.	1 (
4.6	02 G	do.	Dwarf Antirrhinums	,
66	00-0	do.	Beautiful Cockscomb.	,
4.6	04-0	do.	Marvel of Peru	
4.4	55-6	do.	do do. (with variegated leaves)	4
"	56-10	do.	Double Poppies	(
"	57 - 10	do.	Pæony-flowered Poppies	4
"	58 - 8	do.	Large-flowering Sweet Scabious	4
4.4	59-6	do.	Fine Dwarf Scabious	
4.6	60 6	do.	Fine Dwarf Scabious_ New Style Dwarf (Benary's) Scabious	į
44	61 6	do.	Beautiful Double Zinnia	
44	62-10	do.	Sweet Peas	
"		do.	Double Marigold	1
44		do.	Fine Heartsease, or Pansy	1 :
4.4		do.	do, do.	-
	66-12	do.	Fine China Pink (Heddewigi, etc.)	
		do.	Elichrysum, or Eternal Flowers	
	68-12	do. do.	Fine Salpiglossis.	
	69—8	do. do.	Sobjective	
	70— 8	do.	Schizanthus Double Jacobea	,
	71—12			2
"		do.	Fine Petunias	
66	72 - 6	do.	do. do.	1
	73 - 6	do.	Double Petunius	2
"	7410	do.	Beautiful Phlox Drummondii	
"	75— 8	do.	do Portulaca	
	76 - 6	do.	Double do.	
"	77 - 6	do.	Lobelia	1
"	78 - 8	do.	Tall Nasturtium	
46	79—8	do.	Dwarf do Carnation Striped Double Balsams	
44	80—8	do.	Carnation Striped Double Balsams	
44	81 - 12	do.	Double Rose Balsams	1
"	82— 6	do.	do. do	
"	83 4	do.	do, do.	
66	84 8	do.	French Camellia-Flowered Balsams	1 :
44	85-4	do.	do, do, do,	-
"	86— 8	do.	Hardy Ipomeas	
. 6	87-12	do.	Ornamental Grasses	
44	88 - 25	do.	do, do,	2
	89-12	do.	Small Ornamental Gourds	~
46	95-36	do.	Fine Cannas	4
44		do.	do.	2
"		do.	do.	ĩ
44	93 - 25	do.	Fine Ferns.	4
	94-12	do.	do.	2
	95-50	do.	German Carnation and Picotee	$\tilde{4}$
	96-25	do.	_	2
				1
44	91-12	do.	do. do. do.	
"	-7010	do.	Nemophila	4
"	99-25	do.	Acacia	4
	100-12	do.	do.	2
"	101	do.	Erica	1
	10~ 1~	do.	Coleus	3 (
46	103 - 6	do.	do	1 1
	104 6	do.	Alpine Plants	

FRENCH HYBRID GLADIOLUS.

N),		CH.
1	Addison. Fine showy amaranth, with white lines	\$2	00
2	Adonis. Light rosy salmon, and carmine margin.		10
3	Adonis. Light rosy salmon, and carmine margin. Alcyon. White ground, bordered and blazed with carminate rose. Dwarf,		
	fine spike Angele. Very long white flowers and spike. Antigone. Rose blazed with carmine red. Very showy. Perfection. Long	1	50
4	Angele. Very long white flowers and spike.		35
5	Antigone. Rose blazed with carmine red. Very showy. Perfection. Long		
	spike Antiope. Orange cherry, with dark carmine stain on pure white ground.	2	10
6	Antiope. Orange cherry, with dark carmine stain on pure white ground.	1	50
7	Antonius. Cherry color slightly tinged with orange, pure white stains. Per-		
	fection		50
8	Ariane. White ground, slightly tinged with lilac, bordered with carminate		
	rose. Very long spike, perfect flowers. Perfection.	2	50
9	Aristote. Flesh-colored rose, red striped lower netals covered with violet		
	and carmine, colored stripes Athalie. Violet, shaded rose, flamed purple; magnificent plant		10
10	Athalie. Violet, shaded rose, flamed purple; magnificent plant	1	00
11	Beatrice. Pure white ground blazed with carminate lilac. Long spike, per-		
	fect flowers.	3	00
12	Benyenute. Brilliant red with white stains, fine spike	2	50
13	Bernard de Jussieu. Violet ground, shaded and tinted with cherry color		
_0	and purple; stains purple on white ground; new and almost indescriba-		
	ble color		75
14	Brenchleyensis. Fine rich scarlet		10
	Calendulaceus. Brilliant Nankin		15
16	Ceres. Pure white, blotched with dark rose, large flower, fine spike		50
	Citrinus. The upper divisions light yellow, and the lower dark yellow		75
18	Colbert. Red cerise, slightly shaded orange, striped white, elegant plant.		75
10	Comte de Morny. Rosy scarlet, flaked with dark crimson, lower petals		10
10	shaded with crimson		20
20	Conde. Clear orange red, large white stains, striped carmine, splendid		60
	Couranti Fulgens. Bright brilliant crimson, fine shaped flower.		10
90	Daphne. Light cherry with dark stripes and carmine stains.		15
09	De Lamarck. Cherry color, flaked with orange and red, with large pure		10
20		4	00
0.4	white stain	1	
24	Diomede. Write, haket with crimson and carmine status.		50
20	Don Juan. Orange fire-red. Elvire. Pure white, flaked with carmine, perfect flower	o	10
20	The Florida Florida with carmine, perfect nower.	2	θŪ
21	Eugene Scribe. Flower very large and wide, perfect, tender rose blazed		co
00	with carminate red		60
	Eva. White ground, slightly tinted with rose, and light lilac.	Z	90
29	Felicien David. Large flower, perfect shape, cherry rose, striped with light		00
20	carmine on large white ground, very fine spike		60
	Figaro. Rose, flaked with red and pure white stains	2	00
31	Fulton. Velvety vermillion; bright purple stain, large flower, fine form,		0.0
	beautifully shaded		60
32	Galathea. Flesh color, carmine spots		15
33	Goliath. Light red, carmine spots. Homer. Light amaranth, flaked with light purple.		15
34	Homer. Light amaranth, flaked with light purple	2	00
35	Horace Vernet. Purplish red, with pure white stains; very bright and		
	long spike	2	
36	Imperatrice. Carnation striped and rose stains		10
37	James Veitch. Very large flower, bright crimson red, violet stain medium		
	height, very showy		60
38	height, very showy. James Watt. Very large and well opened flower, light vermillion, stain		
	large, pure white, striated with rose		60
39	John Bull. Very light sulphur		15
40	La Candeur Perfect white, slightly striped with carmine violet.	1	50
	, Q - V		

	FRENCH HYBRID GLADIOLUS—Continued.		
NO		CAC	CH.
41	Lelia. Peach blossom; fine	80	25
42	Le Phare Brilliant fire-red, splendid flower and spike	2	50
43	Le Titien. Large flower, perfect shape, disposed in a very showy spike,		
	light red and very brilliant; very fine plant. Le Poussin. Light red, white ground, with large white stains on lower		50
44	Le Poussin. Light red, white ground, with large white stains on lower		
	petals; extra fine		35
45	petals; extra fine		
	very showy plant		30
46	Louis Van Houtte. Velvety carmine, spotted with purple.		10
47	Louis Van Houtte. Velvety carmine, spotted with purple. Lulli. Cherry red, slightly tinted with orange and striped with red;	~	~ ^
	splendid plant	z	50
48	Macaulay. Very large bright crimson, slightly tinted with violet and dark	0	=0
40	carmine stains	2	50
49	Madame Desportes. Pure white, slightly striped with violet; extra fine-Madame Hacquin. Yellowish white, tinted lilac-	2	00
51	Wadame Hacquin. Tellowish white, thited mac.		$\frac{10}{10}$
50	Madame Herinoq. Cream color, striped carmine		10
UQ	Madame Leseble. Pure white, delicately flaked with rose, lower petals, blotched crimson; an abundant bloomer		50
53	Madame de Vatry. White, flaked with pink, lower petals shaded with		00
00	yellow, and feathered with cherry color; very large flower		20
54	Margarita. Large white flower, slightly flaked with bright carmine	1	
55	Mary Stuart. Very vigorous plant, long spike of large flowers, white,	_	
	slightly tinged with rose and blazed with a bright cherry color	1	25
56	Mazeppa. Orange red, striped with dark red.		15
57	Meteor. Dark red, brilliant, large stain of pure white; very remarkable.		35
58	Meyerbeer. Brilliant light red, blazed with vermillion, amaranth-red stain,		
	large flower, perfect shape, very long spike, vigorous and splendid plant		60
59	Michel Ange. Vigorous; long spike of large well-opened flowers, dark		
	crimson, slightly blazed with brownish purple on the superior divisions,	_	
	centre well lighted, white stains	2	00
60	Milton. Very large flower, perfect shape, white, slightly tinted with rose		4.0
04	and blazed with red; extra.		40
01	Minerva. Brilliant bright crimson, with a slight red stain on a large white	ຄ	00
69	ground Vicesous plant were long and wide spile flowers yery	~	UU
0.0	Monsieur Legouve. Vigorous plant, very long and wide spike, flowers very large; perfect, bright fire-red, the superior divisions divided by a white		
	line; on the inferior divisions a pure white stain	1	50
63	Napoleon III. Very bright scarlet, red and white striped in the centre of	-	00
00	divisions; extra fine		20
64	Neptune. Fine red with carmine stripes		10
	Nestor. Clear yellow, lower petals deeper, striped red; elegant plant	1	00
66	Octavia. Dwarf, and a new color, light rose, flaked with red, with stains		
	and lines of pure white	2	50
67	Ophir. Dark yellow, purple stained. Orpheus. Rosy white ground, strongly flamed bright carmine, splendid		30
68	Orpheus. Rosy white ground, strongly flamed bright carmine, splendid	~	
	plant	2	
69	Othello. Light orange red, dwarf; very showy. Pericles. Delicate rose, margined and flaked with carminate purple and		10
70	Pericles. Delicate rose, margined and flaked with carminate purple and	4	~0
191	large pure white stains	1	50
71	Phedre. Pure white, flamed rose shaded cerise; most magnificent plant. Phidias. Very brilliant purple, slightly tinged violet, striped carmine, large	Z	00
12	pure white steins	9	00
73	pure white stains		50
	Princess Alice. Flowers very large and white, delicate lilac, slightly tinted	N	00
, I	with rose, very large white stains; new and charming shade	1	00
75	Princess of Cambridge. Perfect shaped large white flower, with large car-	1	00
	mine stains	1	50
76	Princess of Wales. White, flaked with rosy crimson; extra fine	-	20
77	Proserpine. Rosy white, strongly marked with rose and crimson violet;		-
	extra fine plant		50

FRENCH HYBRID GLADIOLUS—Continued.		
NO.	AC	CH.
78 Reine Blanche. Soft pure white with dark carmine stains	1	50
79 Robert Fortune. Cerise flamed crimson, throat tinted violet, pure white		
stripe; splendid	1	25
80 Sappho. Beautiful cerise, slightly shaded orange, lower petals pure white,		
striped red	1	50
	1	00
82 Shakespeare. Very large flower, perfect shape, white, very slightly blazed		
with carminate rose; large, rosy stain		60
83 Solfatare. Pure yellow, spotted with carmine		75
84 Stephenson. Carmine cherry		40
85 Stella. White ground, tinted yellow and flamed carmine		40
86 Talisman. Violet, bordered with bright carmine on clear white ground;		
splendid plant	2	50
87 Thunberg. Orange colored cherry-red, with pure white stains		35
88 Venus. Pure white ground, flaked with light carminate rose; splendid		
	2	50
	1	50
90 Zelinda. Dwarf, fine bright rose, flaked with dark carmine	1	00

Miscellaneous Spring Bulbs.

E	ACH.	P DOZ.
Amaryllis Formosissimus, Red Jacobean Lily	§0 25	\$2 50
"'Atamasco white Zephyranthus	20	2 00
" Assorted Greenhouse sortsfrom	1 00	to 5 00
Anemones, fine double red.	10	75
Begonia Boloviensis	40	_ 00
" Discolor	30	0 00
Caladium esculentum.		
Cannas, mixed varieties	20	10 ., 0
Crinum Americanum	30	
Dahlias, 200 beautiful varieties	30	3 00
Erythrina crista-galli, Coral Plant	50	5 00
Eucharis Amazonica, beautiful	1 00	10 00
Gladiolus Floribundus, pink and white	15	1 50
"Gandavensis, scarlet and orange	10	
" Ramosus, Ne Plus Ultra, red, with white stripes and purple margin		2 00
"Hybrids, splendid mixture, Hybrids, splendid mixture, hundred \$4.00	10	75
Gloxinia, mixed seedlings	40	
Iris Kaempferii	75	í
Ixia Amatissima, beautiful variety	30	3 00
Lilium Lancifolium Album, White Japan Lily	40	4 00
" Roseum, Rose		2 00
" Rubrum, Red	20	2 00
" Punctatum	50	5 00
" Monstrosum Album	50	5 00
" Roseum	/ 50	5 00
" auratum, Gold-banded Lily of Japan	40	4 00
Madeira Vines, the popular Climber	อิ	0 0
Oxalis, summer flowering		75
Preony. Fine sweet-scented Herbaceous, mixed	25	2 50
Tigridia Canariensis, very rare Canary Tiger Flower "Conchiflora, Yellow Mexican" "Payonia Red"	40	~ 00
" Conchiflora, Yellow Mexican"	10	75
		75
Tritoma uvaria grandiflora	40	
Tropæolum tricolorum	1 00	
Tuberoses, best double white, \$\mathbb{H}\ \text{hundred, \$6}		1 00
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